

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549**

FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2025

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission File Number: 001-39460

KYMERA THERAPEUTICS, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

500 North Beacon Street, 4th Floor
Watertown, Massachusetts
(Address of principal executive offices)

81-2992166
(I.R.S. Employer
Identification No.)

02472
(Zip Code)

Registrant's telephone number, including area code: (857) 285-5300

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	KYMR	The Nasdaq Global Market

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input checked="" type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

As of August 8, 2025, the registrant had 71,497,597 shares of common stock, \$0.0001 par value per share, outstanding.

SUMMARY OF THE MATERIAL AND OTHER RISKS ASSOCIATED WITH OUR BUSINESS

- We are a clinical stage company and that may make it difficult for our stockholders to evaluate the success of our business to date and to assess our future viability.
- We have incurred significant operating losses since our inception and anticipate that we will incur continued losses for the foreseeable future.
- We will need to raise substantial additional funding. If we are unable to raise capital when needed or on attractive terms, we would be forced to delay, scale back or discontinue some of our product candidate development programs or future commercialization efforts.
- We are very early in our development efforts and our STAT6 program is in early clinical development with additional programs in preclinical development. If we are unable to advance them through the clinic for safety or efficacy reasons or commercialize our product candidates or experience significant delays in doing so, our business will be materially harmed.
- Our approach to the discovery and development of product candidates is novel and unproven, which makes it difficult to predict the time, cost of development and likelihood of successfully developing any products.
- We or our collaborators may not be successful in our efforts to identify or discover additional product candidates, or we may expend our limited resources to pursue a particular product candidate or indication and fail to capitalize on product candidates or indications that may be more profitable or for which there is a greater likelihood of success.
- If we experience delays or difficulties in the initiation or enrollment of patients in clinical trials, our receipt of necessary regulatory approvals could be delayed or prevented.
- Positive results from early preclinical studies and clinical trials of our current or future product candidates are not necessarily predictive of the results of later preclinical studies and clinical trials of our current or future product candidates. If we cannot replicate the positive results from our preclinical studies of our current or future product candidates in our future clinical trials, we may be unable to successfully develop, obtain regulatory approval for and commercialize our current or future product candidates.
- A pandemic, epidemic, or outbreak of an infectious disease may materially and adversely affect our business and our financial results and could cause a disruption to the development of our product candidates.
- Our current or future product candidates may cause adverse or other undesirable side effects that could delay or prevent their regulatory approval, limit the commercial profile of an approved label, or result in significant negative consequences following marketing approval, if any.
- Even if we receive regulatory approval for any of our current or future product candidates, we will be subject to ongoing obligations and continued regulatory review, which may result in significant additional expense. Additionally, our current or future product candidates, if approved, could be subject to labeling and other restrictions and market withdrawal and we may be subject to penalties if we fail to comply with regulatory requirements or experience unanticipated problems with our product candidates when and if any of them are approved.
- We rely, and expect to continue to rely, on third parties to conduct our ongoing and planned preclinical studies and clinical trials for our current and future product candidates. If these third parties do not successfully carry out their contractual duties, comply with regulatory requirements or meet expected deadlines, we may not be able to obtain marketing approval for or commercialize our current and potential future product candidates and our business could be substantially harmed.
- If we are unable to obtain and maintain patent and other intellectual property protection for our technology and product candidates or if the scope of the intellectual property protection obtained is not sufficiently broad, our competitors could develop and commercialize technology and drugs similar or identical to ours, and our ability to successfully commercialize our technology and drugs may be impaired, and we may not be able to compete effectively in our market.
- Unstable global economic and geopolitical conditions may have serious adverse consequences on our business, financial condition, stock price and results of operations.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Quarterly Report on Form 10-Q, or Quarterly Report, contains forward-looking statements which are made pursuant to the safe harbor provisions of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. All statements other than statements of historical facts contained in this Quarterly Report are forward-looking statements. In some cases, you can identify forward-looking statements by terminology such as “may”, “will”, “should”, “expects”, “intends”, “plans”, “anticipates”, “believes”, “estimates”, “predicts”, “potential”, “continue” or the negative of these terms or other comparable terminology. These statements are not guarantees of future results or performance and involve substantial risks and uncertainties. Forward-looking statements in this Quarterly Report include, but are not limited to, express or implied statements about:

- the initiation, timing, progress, results, and cost of our research and development programs, and our current and future preclinical and clinical studies, including statements regarding the timing of initiation and completion of studies or trials and related preparatory work, the period during which the results of the trials will become available, and our research and development programs;
- our ability to continue to enable a rational and effective drug discovery and development engine;
- the timing and the success of preclinical development efforts for our IRF5 and IRAK4 programs and clinical studies for our STAT6 program;
- our plans to submit investigational new drug applications to the U.S. Food and Drug Administration, or FDA for current and future product candidates;
- the subsequent initiation of planned clinical trials;
- our ability to identify research priorities and apply a risk-mitigated strategy to efficiently discover and develop product candidates, including by applying learnings from one program to other programs and from one modality to our other modalities;
- our potential ability to manufacture our drug substances, delivery vehicles, and product candidates for preclinical use, for clinical trials and on a larger scale for commercial use, if approved;
- the ability and willingness of our third-party strategic collaborators to continue research and development activities relating to our development candidates and product candidates;
- our ability to obtain funding for our operations necessary to complete further development and commercialization of our product candidates;
- our ability to obtain and maintain regulatory approval of our product candidates;
- our ability to commercialize our products, if approved;
- the pricing and reimbursement of our product candidates, if approved;
- the implementation of our business model, and strategic plans for our business, product candidates, and technology;
- the scope of protection we are able to establish and maintain for intellectual property rights covering our product candidates and technology;
- estimates of our future expenses, revenues, capital requirements, and our needs for additional financing;
- the potential benefits of strategic collaboration agreements, our ability to enter into strategic collaborations or arrangements, and our ability to attract collaborators with development, regulatory and commercialization expertise;
- future agreements with third parties in connection with the commercialization of product candidates and any other approved product;
- the size and growth potential of the markets for our product candidates, and our ability to serve those markets;
- our financial performance;
- the rate and degree of market acceptance of our product candidates;
- regulatory developments in the United States and foreign countries;
- our ability to contract with third-party suppliers and manufacturers and their ability to perform adequately;
- our ability to produce our products or product candidates with advantages in turnaround times or manufacturing cost;

- the success of competing therapies that are or may become available;
- our ability to attract and retain key scientific or management personnel;
- the impact of laws and regulations;
- developments relating to our competitors and our industry;
- the effect of any pandemics, geopolitical conflicts or new or increased international tariffs, including mitigation efforts and economic effects, on any of the foregoing or other aspects of our business operations, including but not limited to our preclinical studies and future clinical trials;
- the preliminary cross-study assessments comparing non-head-to-head clinical data of KT-621 to published data for dupilumab; and
- other risks and uncertainties, including those listed under the caption “Risk Factors.”

Any forward-looking statements in this Quarterly Report reflect our current views with respect to future events and with respect to our future financial performance, and involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by these forward-looking statements. Factors that may cause actual results to differ materially from current expectations include, among other things, those described under Part II, Item 1A, “Risk Factors” and elsewhere in this Quarterly Report. Given these uncertainties, you should not place undue reliance on these forward-looking statements. Except as required by law, we assume no obligation to update or revise these forward-looking statements for any reason, even if new information becomes available in the future.

All of our forward-looking statements are as of the date of this Quarterly Report only. In each case, actual results may differ materially from such forward-looking information. We can give no assurance that such expectations or forward-looking statements will prove to be correct. An occurrence of or any material adverse change in one or more of the risk factors or risks and uncertainties referred to in this Quarterly Report or included in our other public disclosures or our other periodic reports or other documents or filings filed with or furnished to the Securities and Exchange Commission, or the SEC, could materially and adversely affect our business, prospects, financial condition and results of operations. Except as required by law, we do not undertake or plan to update or revise any such forward-looking statements to reflect actual results, changes in plans, assumptions, estimates or projections or other circumstances affecting such forward-looking statements occurring after the date of this Quarterly Report, even if such results, changes or circumstances make it clear that any forward-looking information will not be realized. Any public statements or disclosures by us following this Quarterly Report that modify or impact any of the forward-looking statements contained in this Quarterly Report will be deemed to modify or supersede such statements in this Quarterly Report.

We may from time to time provide estimates, projections and other information concerning our industry, the general business environment, and the markets for certain diseases, including estimates regarding the potential size of those markets and the estimated incidence and prevalence of certain medical conditions. Information that is based on estimates, forecasts, projections, market research or similar methodologies is inherently subject to uncertainties, and actual events, circumstances or numbers, including actual disease prevalence rates and market size, may differ materially from the information reflected in this Quarterly Report. Unless otherwise expressly stated, we obtained this industry, business information, market data, prevalence information and other data from reports, research surveys, studies and similar data prepared by market research firms and other third parties, industry, medical and general publications, government data, and similar sources, in some cases applying our own assumptions and analysis that may, in the future, prove not to have been accurate.

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PART I—FINANCIAL INFORMATION

Item 1. Financial Statements.

KYMERA THERAPEUTICS, INC.
CONDENSED CONSOLIDATED BALANCE SHEETS
(In thousands, except for share and per share amounts)
(Unaudited)

	June 30, 2025	December 31, 2024
Assets		
Current assets:		
Cash and cash equivalents	\$ 335,816	\$ 120,256
Marketable securities (Note 4)	329,629	368,488
Accounts receivable	40,000	—
Contract assets	—	947
Prepaid expenses and other current assets	22,882	20,577
Total current assets	728,327	510,268
Marketable securities, non-current (Note 4)	297,629	362,159
Property and equipment, net (Note 6)	48,572	50,457
Right-of-use assets, operating leases	46,045	47,407
Other non-current assets	4,675	1,950
Restricted cash	5,820	5,794
Total assets	<u>\$ 1,131,068</u>	<u>\$ 978,035</u>
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable	\$ 5,781	\$ 5,989
Accrued expenses (Note 8)	27,976	34,867
Deferred revenue	40,000	13,576
Operating lease liabilities	11,766	11,594
Finance lease liabilities	1,900	1,518
Other current liabilities	117	223
Total current liabilities	87,540	67,767
Non-current liabilities		
Operating lease liabilities, net of current portion	69,835	72,423
Finance lease liabilities, net of current portion	2,213	2,226
Total liabilities	159,588	142,416
Stockholders' equity:		
Preferred stock, \$0.0001 par value; 10,000,000 shares authorized and no shares issued and outstanding as of June 30, 2025 and December 31, 2024	—	—
Common stock, \$0.0001 par value; 150,000,000 shares authorized at June 30, 2025 and December 31, 2024, 70,557,442 and 64,890,193 shares issued and outstanding at June 30, 2025 and December 31, 2024, respectively	7	7
Additional paid-in capital	1,867,999	1,591,707
Accumulated deficit	(896,805)	(754,610)
Accumulated other comprehensive loss	279	(1,485)
Total stockholders' equity	971,480	835,619
Total liabilities and stockholders' equity	<u>\$ 1,131,068</u>	<u>\$ 978,035</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.

KYMERA THERAPEUTICS, INC
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS
For the three and six months ended June 30, 2025 and 2024
(In thousands, except for share and per share amounts)
(Unaudited)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2025	2024	2025	2024
Collaboration revenue	\$ 11,476	\$ 25,650	\$ 33,576	\$ 35,937
Operating expenses:				
Research and development	\$ 78,388	\$ 59,202	\$ 158,643	\$ 108,021
General and administrative	17,645	17,373	33,916	31,747
Impairment of long-lived assets	—	—	—	4,925
Total operating expenses	96,033	76,575	192,559	144,693
Loss from operations	(84,557)	(50,925)	(158,983)	(108,756)
Other income (expense):				
Interest and other income	8,051	8,924	16,968	18,268
Interest and other expense	(108)	(61)	(180)	(131)
Total other income:	7,943	8,863	16,788	18,137
Net loss	\$ (76,614)	\$ (42,062)	\$ (142,195)	\$ (90,619)
Other comprehensive loss:				
Unrealized gain (loss) on marketable securities	337	(322)	1,764	(1,547)
Total comprehensive loss	\$ (76,277)	\$ (42,384)	\$ (140,431)	\$ (92,166)
Net loss	\$ (76,614)	\$ (42,062)	\$ (142,195)	\$ (90,619)
Net loss per share, basic and diluted	\$ (0.95)	\$ (0.58)	\$ (1.77)	\$ (1.26)
Weighted average common stock outstanding, basic and diluted	80,449,405	73,059,398	80,298,940	71,908,963

The accompanying notes are an integral part of these condensed consolidated financial statements.

KYMERA THERAPEUTICS, INC.
CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY
For the three months ended June 30, 2025 and 2024
(In thousands, except for share amounts)
(Unaudited)

	Common Stock		Additional Paid in Capital	Accumulated Deficit	Accumulated Other Comprehensive Gain/(Loss)	Total Stockholders' Equity
	Shares	Value				
Balance at March 31, 2024	61,353,146	\$ 6	\$ 1,292,283	\$ (579,309)	\$ (1,777)	\$ 711,203
Exercise of stock options	74,318	—	630	—	—	630
Vesting restricted stock	80,694	—	—	—	—	—
Issuance of shares under employee stock purchase plan	64,225	—	1,134	—	—	1,134
Stock-based compensation expense	—	—	14,341	—	—	14,341
Unrealized loss on marketable securities	—	—	—	—	(322)	(322)
Net loss	—	—	—	(42,062)	—	(42,062)
Balance at June 30, 2024	<u>61,572,383</u>	<u>\$ 6</u>	<u>\$ 1,308,388</u>	<u>\$ (621,371)</u>	<u>\$ (2,099)</u>	<u>\$ 684,924</u>
Balance at March 31, 2025	65,112,714	\$ 7	\$ 1,606,475	\$ (820,191)	\$ (58)	\$ 786,233
Issuance of common stock and accompanying pre-funded warrants from June 2025 public offering, net of issuance costs of \$13.5 million	5,044,500	—	237,294	—	—	237,294
Exercise of stock options	278,086	—	7,703	—	—	7,703
Vesting restricted stock	78,013	—	—	—	—	—
Issuance of shares under employee stock purchase plan	44,129	—	1,112	—	—	1,112
Stock-based compensation expense	—	—	15,415	—	—	15,415
Unrealized gain on marketable securities	—	—	—	—	337	337
Net loss	—	—	—	(76,614)	—	(76,614)
Balance at June 30, 2025	<u>70,557,442</u>	<u>\$ 7</u>	<u>\$ 1,867,999</u>	<u>\$ (896,805)</u>	<u>\$ 279</u>	<u>\$ 971,480</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.

KYMERA THERAPEUTICS, INC.
CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY
For the six months ended June 30, 2025 and 2024
(In thousands, except for share amounts)
(Unaudited)

	Common Stock		Additional Paid in Capital	Accumulated Deficit	Accumulated Other Comprehensive Gain/(Loss)	Total Stockholders' Equity
	Shares	Value				
Balance at December 31, 2023	55,585,305	\$ 6	\$ 926,269	\$ (530,752)	\$ (552)	\$ 394,971
Issuance of common stock and accompanying pre-funded warrants from public offering, net of issuance costs of \$14.9 million	3,884,158	—	301,373	—	—	301,373
Issuance of common stock through At-The Market Sales Agreement, net of issuance costs of \$1.2 million	1,519,453	—	48,740	—	—	48,740
Exercise of stock options	355,339	—	4,562	—	—	4,562
Vesting restricted stock	163,903	—	—	—	—	—
Issuance of shares under employee stock purchase plan	64,225	—	1,135	—	—	1,135
Stock-based compensation expense	—	—	26,309	—	—	26,309
Unrealized loss on marketable securities	—	—	—	—	(1,547)	(1,547)
Net loss	—	—	—	(90,619)	—	(90,619)
Balance at June 30, 2024	<u>61,572,383</u>	<u>\$ 6</u>	<u>\$ 1,308,388</u>	<u>\$ (621,371)</u>	<u>\$ (2,099)</u>	<u>\$ 684,924</u>
Balance at December 31, 2024	64,890,193	\$ 7	\$ 1,591,707	\$ (754,610)	\$ (1,485)	\$ 835,619
Issuance of common stock and accompanying pre-funded warrants from June 2025 public offering, net of issuance costs of \$13.5 million	5,044,500	—	237,294	—	—	237,294
Exercise of stock options	353,738	—	8,237	—	—	8,237
Vesting restricted stock	224,882	—	—	—	—	—
Issuance of shares under employee stock purchase plan	44,129	—	1,112	—	—	1,112
Stock-based compensation expense	—	—	29,649	—	—	29,649
Unrealized gain on marketable securities	—	—	—	—	1,764	1,764
Net loss	—	—	—	(142,195)	—	(142,195)
Balance at June 30, 2025	<u>70,557,442</u>	<u>\$ 7</u>	<u>\$ 1,867,999</u>	<u>\$ (896,805)</u>	<u>\$ 279</u>	<u>\$ 971,480</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.

KYMERA THERAPEUTICS, INC.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
For the six months ended June 30, 2025 and 2024
(In thousands)
(Unaudited)

	Six Months Ended June 30,	
	2025	2024
Operating activities		
Net loss	\$ (142,195)	\$ (90,619)
Adjustments to reconcile net loss to net cash used in operating activities:		
Stock-based compensation expense	29,649	26,309
Lease impairment charge	—	4,925
Depreciation and amortization	4,132	3,399
Premiums and discounts on available-for-sale marketable securities	(4,646)	(7,093)
Changes in operating assets and liabilities:		
Prepaid expenses and other current assets	(2,305)	(2,076)
Accounts receivable	(40,000)	15,000
Contract asset	947	2,059
Other long term assets	(2,725)	227
Accounts payable	(216)	106
Accrued expenses and other current liabilities	(6,939)	(7,591)
Deferred revenue	26,424	(32,203)
Operating lease right-of-use assets	1,362	1,244
Operating lease liabilities	(2,416)	4,149
Other assets and liabilities	(106)	(363)
Net cash used in operating activities	<u>(139,034)</u>	<u>(82,527)</u>
Investing activities		
Purchase of property and equipment, net	(1,162)	(12,091)
Purchases of investments	(141,907)	(526,860)
Maturities of investments	251,705	223,986
Net cash provided by (used in) investing activities	<u>108,636</u>	<u>(314,965)</u>
Financing activities		
Issuance of common stock and accompanying pre-funded warrants from January 2024 public offering, net of issuance costs of \$14.9 million	—	301,373
Proceeds from issuance of common stock through At-The Market Sales Agreement, net of issuance costs of \$1.2 million	—	48,740
Issuance of common stock and accompanying pre-funded warrants from June 2025 public offering, net of issuance costs of \$13.5 million	237,294	—
Proceeds from stock option exercises	8,237	4,562
Proceeds from employee stock purchase plan	1,112	1,135
Payments on finance leases	(659)	(642)
Net cash provided by financing activities	<u>245,984</u>	<u>355,168</u>
Net increase in cash, cash equivalents and restricted cash	215,586	(42,324)
Cash, cash equivalents and restricted cash at beginning of period	126,050	115,777
Cash, cash equivalents and restricted cash at end of period	<u>\$ 341,636</u>	<u>\$ 73,453</u>
Supplemental disclosure of cash flow activities		
Cash paid for interest	\$ 154	\$ 90
Supplemental disclosure of noncash investing and financing activities		
Property and equipment purchases included in accounts payable and accrued expenses	\$ 116	\$ 853
Purchase of property and equipment through finance lease	\$ 1,028	\$ —
Offering costs included in accrued expenses	\$ 483	\$ —

The following table provides a reconciliation of the cash, cash equivalents, and restricted cash balances as of each of the periods shown above:

	June 30,	
	2025	2024
Cash and cash equivalents	\$ 335,816	\$ 67,612
Restricted cash	5,820	5,841
Total cash, cash equivalents, and restricted cash	<u>\$ 341,636</u>	<u>\$ 73,453</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.

KYMERA THERAPEUTICS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

1. Organization and Nature of Business

Kymera Therapeutics, Inc., together with its subsidiary Kymera Securities Corporation, is referred to on a consolidated basis as the “Company”. The Company is a biopharmaceutical company focused on discovering and developing small molecule therapeutics that selectively degrade disease-causing proteins by harnessing the body’s own natural cellular process, a method known as targeted protein degradation. The Company has devoted its efforts principally to research and development since formation. The Company has not yet completed product development, filed for or obtained regulatory approvals for any products, nor verified the market acceptance and demand for such products. As a result, the Company is subject to a number of risks common to emerging companies in the biotech industry. Principal among these risks are the uncertainties of the product discovery and development process, dependence on key individuals, development of the same or similar technological innovations by the Company’s competitors, protection of proprietary technology, compliance with government regulations and approval requirements, the Company’s ability to access capital and uncertainty of market acceptance of products.

The Company has historical net losses and anticipates that it will continue to incur losses for the foreseeable future and had an accumulated deficit of \$896.8 million as of June 30, 2025. The Company has funded these losses principally through the issuance and sale of its convertible preferred stock to outside investors and collaborators in private equity financings, its initial public offering, or IPO, follow-on offerings, Private Investment in Public Equity, or PIPE offering, and at-the market sales programs as well as from cash proceeds received in connection with the Company’s corporate collaboration agreements (see Note 5). The Company expects to continue to incur operating losses and negative operating cash flows until such time as it generates a level of revenue that is sufficient to support its cost structure.

As of June 30, 2025, the Company had cash, cash equivalents and marketable securities of \$963.1 million. The Company believes these cash, cash equivalents and marketable securities will be sufficient to fund its operations and capital expenditure requirements through at least twelve months from the issuance of these condensed consolidated financial statements.

The Company expects to finance the future research and development costs of its product portfolio with its existing cash, cash equivalents and marketable securities, or through strategic financing opportunities that could include, but are not limited to future offerings of its equity, collaboration agreements, or the incurrence of debt. However, there is no guarantee that any of these strategic or financing opportunities will be executed or realized on favorable terms, if at all, and some could be dilutive to existing stockholders. If the Company fails to obtain additional future capital, it may be unable to complete its planned preclinical studies and clinical trials.

2024 Follow-on Public Offerings

On January 9, 2024, the Company completed a follow-on offering of its common stock and, in lieu of common stock to certain investors, pre-funded warrants to purchase shares of its common stock. The Company issued and sold 3,884,158 shares of common stock, including full exercise of the underwriters’ option to purchase an additional 1,633,663 shares, at a public offering price of \$25.25 per share. Additionally, in lieu of common stock to certain investors, the Company issued and sold pre-funded warrants to purchase 8,640,594 shares of its common stock at a public offering price of \$25.2499 per pre-funded warrant, which represents the per share public offering price of each share of common stock less the \$0.0001 per share exercise price for each pre-funded warrant. The aggregate gross proceeds before deducting underwriting discounts and commissions, and other estimated offering expenses payable by the Company were approximately \$316.2 million.

On August 21, 2024, the Company completed a follow-on offering of its common stock and, in lieu of common stock to certain investors, pre-funded warrants to purchase shares of its common stock. The Company issued and sold 2,830,533 shares of common stock, including full exercise of the underwriters’ option to purchase an additional 828,220 shares, at a public offering price of \$40.75 per share. Additionally, in lieu of common stock to certain investors, the Company issued and sold pre-funded warrants to purchase 3,519,159 shares of its common stock at a public offering price of \$40.7499 per pre-funded warrant, which represents the per share public offering price of each share of common stock less the \$0.0001 per share exercise price for each pre-funded warrant. The aggregate gross proceeds before deducting underwriting discounts and commissions, and other estimated offering expenses payable by the Company were approximately \$258.7 million.

2025 Follow-on Public Offering

On June 30, 2025, the Company issued and sold 5,044,500 shares of common stock at a public offering price of \$44.00 per share. Additionally, in lieu of common stock to a certain investor, the Company issued and sold pre-funded warrants to purchase 655,500 shares of common stock at a public offering price of \$43.9999 per pre-funded warrant, which represents the public offering price per share of common stock less the \$0.0001 per share exercise price of each pre-funded warrant. The aggregate gross proceeds from this initial closing, before deducting underwriting discounts and commissions and other estimated offering expenses payable by the Company, were approximately \$250.8 million.

In July 2025, the Company completed the follow-on offering through the closing of the underwriters' full exercise of their option to purchase an additional 855,000 shares of common stock. As a result, the total aggregate gross proceeds from this follow-on offering, including the proceeds from the initial closing on June 30, 2025 and the subsequent closings, were approximately \$288.4 million, before deducting underwriting discounts and commissions and other estimated offering expenses payable by the Company.

Pre-funded warrants

In connection with certain offerings the Company has issued pre-funded warrants to purchase common stock in lieu of common stock. As the pre-funded warrants are indexed to the Company's common stock (and otherwise meet the requirements to be classified in equity), the Company recorded the consideration received from the issuance of the pre-funded warrants as additional paid-in capital on the Company's consolidated balance sheets. The pre-funded warrants are exercisable at any time. The holders of Pre-Funded Warrants may not exercise the warrant if the holder, together with its affiliates, would beneficially own more than 4.99% (or, at the election of the holder, 9.99%) of the number of shares of the Common Stock outstanding immediately after giving effect to such exercise. The holders of Pre-Funded Warrants may increase or decrease such percentages not in excess of 19.99% by providing at least 61 days' prior notice to the Company.

During the three and six months ended June 30, 2025, no pre-funded warrants were exercised. As of June 30, 2025, there were 15,815,253 pre-funded warrants outstanding.

2. Summary of Significant Accounting Policies

The accompanying condensed consolidated financial statements reflect the application of certain significant accounting policies as described in this note, and elsewhere in the accompanying condensed consolidated financial statements and notes.

Principles of Consolidation

The accompanying condensed consolidated financial statements include the accounts of the Company and its wholly owned subsidiary Kymera Securities Corporation. All intercompany transactions and balances have been eliminated in consolidation.

Basis of Presentation

The unaudited interim condensed consolidated financial statements of the Company included herein have been prepared in accordance with accounting principles generally accepted in the United States ("GAAP") as found in the Accounting Standards Codification ("ASC"), Accounting Standards Update ("ASU") of the Financial Accounting Standards Board ("FASB") and the rules and regulations of the SEC. Certain information and footnote disclosures normally included in financial statements prepared in accordance with GAAP have been condensed or omitted from this report, as is permitted by such rules and regulations. Accordingly, these condensed consolidated financial statements should be read in conjunction with the Company's audited consolidated financial statements and the notes thereto for the year ended December 31, 2024 included in the Company's Annual Report on Form 10-K, filed with the SEC on February 27, 2025.

The unaudited interim condensed consolidated financial statements have been prepared on the same basis as the audited consolidated financial statements as of and for the year ended December 31, 2024, and, in the opinion of management, reflect all adjustments necessary, all of which were normal and recurring, for the fair statement of the Company's financial position as of June 30, 2025, the results of operations and equity for the three and six months ended June 30, 2025, and cash flows for the six months ended June 30, 2025 and 2024. The results for the three and six months ended June 30, 2025 are not necessarily indicative of the results for the year ended December 31, 2025 or for any future period.

Significant Accounting Policies

The significant accounting policies used in preparation of these condensed consolidated financial statements for the three and six months ended June 30, 2025 are consistent with those discussed in Note 2 to the consolidated financial statements in the 2024 Annual Report on Form 10-K.

Recently Issued Accounting Pronouncements

In December 2023, the FASB issued ASU 2023-09, Improvements to Income Tax Disclosures, which requires entities to disclose disaggregated information about their effective tax rate reconciliation as well as expanded information on income taxes paid by jurisdiction. The disclosure requirements will be applied on a prospective basis, with the option to apply them retrospectively. The standard is effective for fiscal years beginning after December 15, 2024, with early adoption permitted. We are currently evaluating the disclosure requirements related to this new standard.

In November 2024, the FASB issued ASU 2024-03, Disaggregation of Income Statement Expenses, which is intended to improve disclosures by requiring additional information about specific expense categories in the notes to the financial statements on an annual and interim basis. The standard will be effective for annual reporting periods beginning after December 15, 2026, and interim reporting periods beginning after December 15, 2027, with early adoption permitted. The standard updates may be applied on either a prospective or retrospective basis. We are currently evaluating the disclosure requirements related to this new standard.

3. Fair Value Measurements

The following tables present information about the Company's financial assets measured at fair value on a recurring basis and indicates the level of the fair value hierarchy utilized to determine such fair values as of June 30, 2025 and December 31, 2024 (in thousands):

	Fair Value Measurements at June 30, 2025:			
	Level 1	Level 2	Level 3	Total
Assets:				
Cash equivalents				
Money market fund	\$ 324,219	\$ —	\$ —	\$ 324,219
US treasuries	—	—	—	—
US government agencies	—	4,496	—	4,496
Commercial Paper	—	—	—	—
Marketable securities, current				
US treasuries	111,574	—	—	111,574
US government agencies	—	48,504	—	48,504
Commercial Paper	—	4,174	—	4,174
Corporate bonds	—	165,377	—	165,377
Marketable securities, non-current				
US treasuries	38,897	—	—	38,897
US government agencies	—	121,828	—	121,828
Corporate bonds	—	136,904	—	136,904
Restricted cash	5,820	—	—	5,820
Total	<u>\$ 480,510</u>	<u>\$ 481,283</u>	<u>\$ —</u>	<u>\$ 961,793</u>

	Fair Value Measurements at December 31, 2024:			
	Level 1	Level 2	Level 3	Total
Assets:				
Cash equivalents				
Money market fund	\$ 106,234	\$ —	\$ —	\$ 106,234
US treasuries	1,497	—	—	1,497
US government agencies	—	9,925	—	9,925
Marketable securities, current				
US treasuries	96,442	—	—	96,442
US government agencies	—	42,068	—	42,068
Commercial Paper	—	15,851	—	15,851
Corporate bonds	—	214,127	—	214,127
Marketable securities, non-current				
US treasuries	62,022	—	—	62,022
US government agencies	—	135,749	—	135,749
Corporate bonds	—	164,388	—	164,388
Restricted cash	5,794	—	—	5,794
Total	<u>\$ 271,989</u>	<u>\$ 582,108</u>	<u>\$ —</u>	<u>\$ 854,097</u>

During the six months ended June 30, 2025 and the year ended December 31, 2024, there were no transfers in or out of Level 3.

4. Marketable Securities

The following tables summarize the available-for-sale debt securities held at June 30, 2025 and December 31, 2024 (in thousands):

Description	Amortized Cost	Unrealized Gains	Unrealized Losses	Fair Value
June 30, 2025				
US treasury securities	\$ 150,238	\$ 296	\$ (63)	\$ 150,471
US government agencies	170,696	39	(404)	170,331
Commercial Paper	4,178	—	(4)	4,174
Corporate securities	301,866	517	(101)	302,282
Total	<u>\$ 626,978</u>	<u>\$ 852</u>	<u>\$ (572)</u>	<u>\$ 627,258</u>
December 31, 2024				
US treasury securities	\$ 158,518	\$ 190	\$ (244)	\$ 158,464
US government agencies	179,030	33	(1,248)	177,815
Commercial Paper	15,847	5	—	15,852
Corporate securities	378,736	424	(644)	378,516
Total	<u>\$ 732,131</u>	<u>\$ 652</u>	<u>\$ (2,136)</u>	<u>\$ 730,647</u>

As of June 30, 2025, the Company held 119 securities that had been in an unrealized loss position for less than 12 months with an aggregate fair value of \$315.1 million. As of December 31, 2024, the Company held 121 securities that had been in an unrealized loss position for less than 12 months with an aggregate fair value of \$342.1 million. As of June 30, 2025, the Company held no securities that had been in an unrealized loss position for greater than 12 months. As of December 31, 2024, the Company held 4 securities that had been in an unrealized loss position for greater than 12 months with an aggregate fair value of \$7.6 million.

As of June 30, 2025 the Company had 113 securities with a fair value of \$329.6 million with a contractual maturity of less than 12 months and 108 securities with a fair value of \$297.6 million with a contractual maturity of greater than 12 months. As of December 31, 2024, the Company had 129 securities with a fair value of \$368.5 million with a contractual maturity of less than 12 months and 116 securities with a fair value of \$362.2 million with a contractual maturity of greater than 12 months.

The Company is required to determine whether a decline in the fair value below the amortized cost basis of available-for-sale securities is due to credit-related factors. At each reporting date, the Company performs an evaluation of impairment to determine if any unrealized losses are the result of credit losses. Impairment is assessed at the individual security level. Factors considered in determining whether a loss resulted from a credit loss or other factors include the Company's intent and ability to hold the investment until the recovery of its amortized cost basis, the extent to which the fair value is less than the amortized cost basis, the length of time and extent to which fair value has been less than the cost basis, the financial condition of the issuer, any historical failure of the issuer to make scheduled interest or principal payments, any changes to the rating of the security by a rating agency, any adverse legal or regulatory events affecting the issuer or issuer's industry, and any significant deterioration in economic conditions.

Unrealized losses on available-for-sale securities presented in the previous table have not been recognized in the condensed consolidated statements of operations because the securities are high credit quality, investment grade securities that the Company does not intend to sell and will not be required to sell prior to their anticipated recovery, and the decline in fair value is attributable to factors other than credit losses. Based on its evaluation, the Company determined it does not have any credit losses related to its available-for-sale securities as of June 30, 2025 and December 31, 2024.

5. Collaborations

Gilead Agreement

Agreement Terms

On June 25, 2025, the Company entered into an exclusive option and license agreement (the "Gilead Agreement") with Gilead Sciences, Inc. ("Gilead"), to collaborate on developing novel molecular glue degraders directed against cyclin-dependent kinase 2 ("CDK2"). Under the Gilead Agreement, the Company granted to Gilead an exclusive option, exercisable during a defined option period, to exercise an exclusive, worldwide license to develop, manufacture, and commercialize certain CDK2 degraders generated under the collaboration.

Pursuant to the Gilead Agreement, the Company is responsible for all discovery and preclinical research activities through the delivery of a complete data package as defined in the agreement. If, after receiving the complete data package, Gilead exercises its option to license the program, Gilead will have global rights to develop, manufacture and commercialize all products resulting from the collaboration.

If Gilead does not exercise the option during the option period defined in the agreement, then the Gilead Agreement will terminate. Following option exercise, the Gilead Agreement will expire on a product-by-product and country-by-country basis upon the expiration of all royalty obligations under the agreement. Gilead may terminate the agreement for convenience upon advance written notice. Each party may also terminate the agreement for material breach, insolvency, and the agreement may be terminated for certain other customary reasons, including Gilead's right to terminate certain provisions of the agreement following a change of control of the Company.

In consideration for the exclusive option and rights granted under the Gilead Agreement, the Company received a non-refundable upfront payment of \$40.0 million. In addition, if Gilead exercises the option, the Company is entitled to receive an option exercise payment of \$45.0 million and will be eligible to receive up to \$665.0 million upon the achievement of certain development, regulatory and commercial milestones. The Company is also eligible to receive tiered royalties on net sales by Gilead ranging from high single-digit to mid-teen percentages, subject to customary reductions in certain circumstances.

Accounting Treatment

The Company evaluated the Gilead Agreement under ASC 606, Revenue from Contracts with Customers, and determined that the arrangement represents a contract with a customer. The Company identified the following material promises under the Gilead Agreement: (1) the discovery and preclinical research activities and (2) an option granting Gilead the right to acquire an exclusive license to the program.

The option to acquire an exclusive license to the program was evaluated as a material right. The Company determined that the option to acquire an exclusive license in the future was not priced at a discount, and that the option exercise fee is at or above the standalone selling price for research at this stage of development; as such, the options and the underlying licenses are excluded from the performance obligation and the option exercise fees are excluded from the transaction price until the underlying option is exercised.

The total transaction price as of June 30, 2025, was determined to be \$40.0 million, which represents the upfront payment. The option exercise payment and all future milestone and royalty payments are excluded from the initial transaction price as they are contingent on future events and were deemed constrained due to the uncertainty of achievement and the Company's limited control over their occurrence.

The Company recognizes revenue associated with the performance obligation as the discovery and preclinical research activities

are provided using an input method, according to costs incurred and the costs expected to be incurred in the future to satisfy that individual performance obligation. The transfer of control occurs over this time period and, in management's judgment, is the best measure of progress towards satisfying each performance obligation. As of June 30, 2025, the Company has not recognized revenue under the Gilead Agreement. The remaining deferred revenue of \$40.0 million will be recognized over the remainder of the estimated research period, which is expected to conclude within the next 1.0 years.

All option and milestone payments were constrained as the achievement of such milestones are contingent upon the success of the underlying research and development activities and are generally outside the control of the Company. Any amounts related to the option exercise fee or milestone payments will be included in the transaction price and recognized on a cumulative catch-up basis when the risk of revenue reversal is resolved. Royalties and commercial milestone payments, if any, will be recognized at the later of when the related sales occur or when the associated performance obligation has been satisfied.

Sanofi Agreement

Agreement Terms

On July 7, 2020, the Company entered into a collaboration agreement, or the Sanofi Agreement, with Sanofi, to co-develop drug candidates directed to two biological targets. Under the Sanofi Agreement, the Company granted to Sanofi a worldwide exclusive license to develop, manufacture and commercialize certain lead compounds generated during the collaboration directed against IRAK4, or Collaboration Target 1, and one additional undisclosed target in an undisclosed field of use, or Collaboration Target 2. Such license is exercisable on a collaboration target-by-collaboration target basis only after specified milestones. For compounds directed against IRAK4, the field of use includes diagnosis, treatment, cure, mitigation or prevention of any diseases, disorders or conditions, excluding oncology and immuno-oncology.

Pursuant to the Sanofi Agreement, the Company is responsible for discovery and preclinical research and conducting a Phase 1 clinical trial for at least one degrader directed against IRAK4 plus up to three backup degraders. With respect to both targets, Sanofi is responsible for development, manufacturing, and commercialization of product candidates after a specified development milestone occurs with respect to each collaboration candidate.

In addition, pursuant to the Sanofi Agreement, Sanofi will grant to the Company an exclusive option, or Opt-In Right, exercisable on a collaboration target-by-collaboration target basis that will include the right to (i) fund 50% of the United States development costs for collaboration products directed against such target in the applicable field of use and (ii) share equally in the net profits and net losses of commercializing collaboration products directed against such target in the applicable field of use in the United States. In addition, if the Company exercises the Opt-In Right, Sanofi will grant to the Company an exclusive option, applicable to each collaboration target, which upon exercise will allow the Company to conduct certain co-promotion activities in the field in the United States.

The Sanofi Agreement, unless earlier terminated, will expire on a product-by-product basis on the date of expiration of all payment obligations under the Sanofi Agreement with respect to such product. The Company or Sanofi may terminate the agreement upon the other party's material breach or insolvency or for certain patent challenges. In addition, Sanofi may terminate the Sanofi Agreement for convenience or for a material safety event upon advance prior written notice, and the Company may terminate the Sanofi Agreement with respect to any collaboration candidate if, following Sanofi's assumption of responsibility for the development, commercialization or manufacturing of collaboration candidates with respect to a particular target, Sanofi ceases to exploit any collaboration candidates directed to such target for a specified period.

In consideration for the exclusive licenses granted to Sanofi under the Sanofi Agreement, Sanofi paid to us an upfront payment of \$150.0 million. In addition to the upfront payment, under the agreement we were eligible to receive certain development milestone payments of up to \$1.48 billion, and commercial milestone payments of up to \$700.0 million, in the aggregate. The Company will further be eligible to receive tiered royalties on net sales ranging from the high single digits to high teens, subject to low-single digits upward adjustments in certain circumstances.

On November 15, 2022, the Company entered into an Amended and Restated Collaboration and License Agreement with Sanofi, or the Amended Sanofi Agreement, which amended the Original Sanofi Agreement to revise certain research terms and responsibilities set forth under the Original Sanofi Agreement. The Amended Sanofi Agreement also specifies details around the timing and number of Phase 2 trials required under the terms of the collaboration. The Amended Sanofi Agreement became effective on December 5, 2022.

Additionally with respect to Sanofi, on December 2, 2022, Sanofi provided the Company with written notice of its intention to advance the collaboration target 1 candidate, KT-474, into Phase 2 clinical trials. In the fourth quarter of 2023, the Company achieved two milestones of \$40.0 million and \$15.0 million relating to the dosing of the first patient in the Phase 2 clinical trial for the first and second indications, respectively. In the first quarter of 2025, the Company achieved a development milestone related to certain preclinical activities associated with the IRAK4 program. In connection with this milestone the Company unconstrained \$20.0 million of consideration in the first quarter of 2025.

In September 2023, the Company and Sanofi mutually agreed to cease activities related to Collaboration Target 2.

In June 2025, Sanofi communicated its decision to exercise its full participation election under the terms of the companies' collaboration agreement, and to advance KT-485/SAR447971, into clinical testing. As a result, Sanofi intends to stop development of KT-474. In connection with the IRAK4 program, the Company remains eligible to receive up to \$975 million in development and commercial milestones upon the achievement of certain developmental or regulatory events and upon the achievement of certain net sales thresholds.

Accounting Treatment

The Company analyzed the discovery and preclinical research activities as well as the exclusive license grants under the Sanofi Agreement and concluded that the arrangement was indicative of a vendor-customer relationship and would be accounted for under ASC 606.

The Company identified the following material promises under the arrangement: (1) research services for Collaboration Target 1, (2) research license for Collaboration Target 1, (3) exclusive license for Collaboration Target 1, (4) research services for Collaboration Target 2, (5) research license for Collaboration Target 2, (6) exclusive license for Collaboration Target 2, (7) option to extend the research term, and (8) optional research services during the development period.

The Company determined that Collaboration Targets 1 and 2 are distinct from each other. The research associated with degraders directed to each target is at different stages and the licensed field, should development activities be successful, are different from each other. As such, all promises associated with each target are considered distinct from promises associated with the other target.

The research and development services for each collaboration target were determined not to be distinct from the research license and the exclusive license and have been combined into a single performance obligation for each collaboration target. That is, two performance obligations were identified, the combined research services, research license and exclusive license for Collaboration Target 1 and the combined research services, research license and exclusive license for Collaboration Target 2. The exclusive license for each target is not distinct from the preclinical and clinical research and development services under the Sanofi Agreement, primarily due to the highly specialized nature of the research and novel technology involved with developing protein degraders – the preclinical activities and studies and first phase 1 clinical trial could not be conducted by another party in the manner required.

The option to extend the research term and optional research services during the development period were evaluated as material rights. The fees associated with each option are at or above the standalone selling price. As such, the underlying options are not performance obligations and fees associated with each option are excluded from the transaction price until the underlying option is exercised.

The Company determined the total transaction price to be \$150.0 million, which consists solely of the upfront payment. All milestone payments and option payments were constrained as the achievement of such milestones are contingent upon the success of the underlying research and development activities and are generally outside the control of the Company. The reimbursement of costs for the IRAK4 backup degrader is also treated as constrained variable consideration as the criteria for reimbursement may not always be met, under which circumstances the Company would be responsible for the costs related to the backup degrader. Upon becoming unconstrained, the reimbursement consideration will be added to the transaction price and allocated to Collaboration Target 1.

The Company allocated the upfront payment to each performance obligation based on the relative standalone selling price, as follows:

- Collaboration Target 1: \$120.0 million
- Collaboration Target 2: \$30.0 million

The Company determined the allocation of the \$150.0 million transaction price between Collaboration Target 1 and Collaboration Target 2 based on the value of the research and development for the programs from projected research and development costs for each collaboration target plus a developer's profit and the total potential milestones for each collaboration target.

The Company recognizes revenue associated with each performance obligation as the research and development services are provided using an input method, according to costs incurred as related to the research and development activities for each individual program and the costs expected to be incurred in the future to satisfy that individual performance obligation. The transfer of control occurs over this time period and, in management's judgment, is the best measure of progress towards satisfying each performance obligation. Milestone and reimbursement consideration added to the transaction price will be recognized as revenue with a cumulative catch-up upon becoming unconstrained.

With Sanofi's exercise of its full participation election under the agreement for Collaboration Target 1, the performance obligation associated with Collaboration Target 1 has been fully satisfied as of June 30, 2025. The performance obligation associated with Collaboration Target 2 has been fully satisfied.

In the three months ended June 30, 2025, the Company recognized \$11.5 million in revenue under the Sanofi Agreement, all of which was associated with Collaboration Target 1. In the six months ended June 30, 2025, the Company recognized \$33.6 million in revenue under the Sanofi Agreement, all of which was associated with Collaboration Target 1. In the three months ended June 30, 2024, the Company recognized \$25.7 million in revenue under the Sanofi Agreement, all of which was associated with Collaboration Target 1. In the six months ended June 30, 2024, the Company recognized \$35.9 million in revenue under the Sanofi Agreement, all of which was associated with Collaboration Target 1. Of the \$33.6 million of revenue recognized in the six months ended June 30, 2025, \$13.6 million was recognized from amounts that were recorded in deferred revenue as of December 31, 2024. The aggregate amount of the transaction price allocated to the Company's unsatisfied performance obligations and recorded in deferred revenue at June 30, 2025 and December 31, 2024 is \$0 and \$13.6 million, respectively. This decrease was the result of on-going activity under the collaboration agreement as well as a \$11.5 million cumulative catch-up to revenue related to the Company satisfying the performance obligation under Collaboration Target 1 that occurred during the three months ended June 30, 2025. During the six months ended June 30, 2025, the Company received \$0.9 million in cost reimbursement payments.

In the fourth quarter of 2023, the Company achieved two development milestones relating to the dosing of the first patient in the KT-474 Phase 2 clinical trials for the first and second indications, respectively. In connection with these milestones the Company unconstrained \$55.0 million of consideration in the fourth quarter of 2023. In the first quarter of 2025, the Company achieved a development milestone related to certain preclinical activities associated with the IRAK4 program. During the three and six month periods ended June 30, 2025, the Company recognized \$3.7 million and \$23.6 million of revenue from the unconstrained milestones, respectively. As of June 30, 2025, all of the \$75.0 million of consideration has been recorded as revenue.

Vertex Agreement

On May 9, 2019 (the "Effective Date"), the Company entered into a collaboration agreement (the "Vertex Agreement") with Vertex to advance small molecule protein degraders against up to six targets. Under the Vertex Agreement, Vertex had the exclusive option to license the rights to the product candidates developed for the designated targets at which point Vertex would control development and commercialization. Pursuant to the Vertex Agreement, the Company was only responsible for discovery and preclinical research on the targets, and Vertex was responsible for development, manufacturing, and commercialization of the product candidates after it exercises its option to license. The initial research term of the collaboration was four (4) years, extendable for an additional one (1) year period upon mutual agreement by the parties and payment by Vertex of certain per-target fees.

Vertex provided the Company with a non-refundable upfront payment of \$50.0 million and purchased 3,059,695 shares of the Company's Series B-1 Convertible Preferred Stock (the "Series B-1 Preferred Stock") at \$6.54 a share, pursuant to a separate, but simultaneously executed Share Purchase Agreement. The shares were purchased at a premium of \$5.9 million, which was included in the transaction price and will be recognized as revenue over the period of performance. As a result of this purchase, Vertex was considered a related party. Vertex is no longer considered a related party.

The Company was eligible to receive up to \$170.0 million in payments per target, including development, regulatory and commercial milestones as well as option exercise payments. In addition, Vertex was obligated to pay the Company tiered royalties on

future net sales on any products that may result from the Vertex Agreement. None of the payments under the Vertex Agreement are refundable. The Company may also perform follow-on research for an optioned target upon Vertex's request and at Vertex's expense.

The term of the Vertex Agreement began on the Effective Date and expired upon the completion of the initial research term on May 9, 2023.

Accounting Treatment

The Company analyzed the joint research activities required under the Vertex Agreement and concluded that the arrangement was indicative of a vendor-customer relationship and would be accounted for under ASC 606.

The Company identified the following material promises under the arrangement: (1) the non-exclusive, royalty-free research license; (2) the research and development services to be performed on up to six targets; and (3) the option to license each of the targets for development, manufacturing, and commercialization efforts. The research and development services were determined not to be distinct from the research and development license and have been combined into a single performance obligation. The Company determined that the option to license the targets in the future was not priced at a discount, and that the option exercise fee for each target is at or above the standalone selling price for research at this stage of development; as such, the options and the underlying licenses are excluded from the performance obligation and the option exercise fees are excluded from the transaction price until the underlying option is exercised.

As part of its evaluation of constraining the research and development milestones, the Company considered numerous factors, including the fact that the achievement of the research and development milestones is contingent upon the results of the underlying research and development activities and is thus outside of the control of the Company.

At the commencement of the arrangement, two units of accounting were identified: the issuance of 3,059,695 shares of the Series B-1 Preferred Stock and the research activities the Company will perform over the Research Term. The Company determined the total transaction price to be \$55.9 million, which consists of \$5.9 million attributed to the premium from the shares of Series B-1 Preferred Stock sold to Vertex and the \$50.0 million upfront payment. To determine the fair value of the Series B-1 Preferred Stock issued to Vertex, the Company performed a valuation of the shares of the Company's common and preferred stock, which took into consideration recent financings, and the Company's recent development and future exit strategies, as well as a discount for lack of marketability.

The Company recognizes revenue associated with the performance obligation as the research and development services are provided using an input method, according to the costs incurred as related to the research and development activities on each program and the costs expected to be incurred in the future to satisfy the performance obligation. The transfer of control occurs over this time period and, in management's judgment, is the best measure of progress towards satisfying the performance obligation. The Vertex collaboration agreement expired upon completion of the initial research term in May of 2023. Accordingly, the Company fully satisfied its performance obligation and recognized all remaining deferred revenue associated with the Vertex collaboration in May 2023. There was no revenue recognized during the three and six months ended June 30, 2025 and 2024. There were no unsatisfied performance obligations as of June 30, 2025. The aggregate amount of the transaction price allocated to the Company's unsatisfied performance obligation and recorded in deferred revenue is \$0 at both June 30, 2025 and December 31, 2024.

The following table presents the changes in accounts receivable, contract assets and contract liabilities for the six months ended June 30, 2025 (in thousands):

	Balance at December 31, 2024	Additions	Deductions	Balance at June 30, 2025
Accounts receivable and contract assets:				
Billed receivables - Sanofi	\$ —	\$ 20,947	\$ (20,947)	\$ —
Unbilled receivables - Sanofi	947	20,000	(20,947)	—
Billed receivables - Gilead	—	40,000	—	40,000
Total accounts receivable and contract assets	\$ 947	\$ 80,947	\$ (41,894)	\$ 40,000
Contract liabilities:				
Deferred revenue - Sanofi	\$ 13,576	\$ 20,000	\$ (33,576)	\$ —
Deferred revenue - Gilead	—	40,000	—	40,000
Total contract liabilities	\$ 13,576	\$ 60,000	\$ (33,576)	\$ 40,000

6. Property and Equipment

Property and equipment consisted of the following as of June 30, 2025 and December 31, 2024 (in thousands):

	June 30, 2025	December 31, 2024
Lab and office equipment under finance right-of-use asset	\$ 8,802	\$ 7,773
Lab equipment	11,388	10,526
Computer equipment	966	966
Furniture & fixtures	3,433	3,255
Leasehold improvements	44,172	44,010
Assets not yet in service	17	—
Total property and equipment	68,778	66,530
Less accumulated depreciation	(20,206)	(16,073)
Property and equipment, net	<u>\$ 48,572</u>	<u>\$ 50,457</u>

Depreciation expense for the three months ended June 30, 2025 and 2024 was \$1.7 million and \$1.9 million, respectively. Depreciation expense for the six months ended June 30, 2025 and 2024 was \$3.3 million and \$3.4 million, respectively.

Included in property and equipment is lab and office equipment right-of-use assets under finance leases with a cost basis of \$8.8 million and \$7.8 million and accumulated amortization expense of \$4.8 million and \$3.8 million as of June 30, 2025 and December 31, 2024, respectively.

Amortization expense related to right-of-use assets during the three months ended June 30, 2025 and 2024 was \$0.4 million and \$0.4 million, respectively. Amortization expense related to right-of-use assets during the six months ended June 30, 2025 and 2024 was \$0.7 million and \$0.8 million, respectively.

7. Leases

In October 2019, the Company entered into a noncancelable facility lease agreement (the “2019 Lease”) for 34,522 square feet of research and development and office space in Watertown, Massachusetts. The term of the 2019 Lease is 120 months and expires on March 31, 2030. The 2019 Lease has an option to be extended for an additional five years. The lease is not reasonably certain to be extended and as such the additional term is not included in the measurement of the lease. The 2019 Lease includes a rent escalation clause, and rent expense is being recorded on a straight-line basis. In accordance with the lease agreement, the Company is required to maintain a security deposit and provided a letter of credit to the landlord, which is recorded in restricted cash as of June 30, 2025 and December 31, 2024. The letter of credit totaled \$1.3 million and \$1.3 million as of June 30, 2025 and December 31, 2024, respectively.

In December 2021, the Company entered into a noncancelable lease (the “2021 Lease”) for 100,624 square feet of office and laboratory space in Watertown, Massachusetts, which the Company began occupying in February 2024. The 2021 Lease is subject to base rent of \$0.8 million per month beginning two months after the commencement date, plus the Company’s ratable share of taxes, maintenance and other operating expenses. Base rent is subject to a 3% annual increase over the lease term of approximately 134 months following the commencement date. The Company also has two consecutive options to extend the term of the lease for five years each at then-market rates. The 2021 Lease also includes a tenant improvement allowance of approximately \$20.1 million. In connection with the signing of the 2021 Lease, the Company issued a letter of credit for \$4.5 million which is classified as restricted cash as of June 30, 2025 and December 31, 2024.

The 2021 Lease required the landlord to build-out the base building prior to the construction of the Company’s premises. The Company concluded the accounting commencement date occurred when the landlord completed the build-out of the base building and control passed to the Company, which occurred in early January 2023. The Company assessed the classification of the 2021 Lease at the accounting commencement date and concluded the lease should be accounted for as an operating lease. The Company recorded an operating lease liability of \$48.9 million, measured as the present value of the remaining lease payments discounted using the incremental borrowing rate as of the accounting commencement date. The Company recorded an operating lease right-of-use asset of \$48.9 million, measured as the present value of the remaining lease payments, net of the tenant incentives.

The Company concluded the improvements paid for by the landlord in connection with the tenant improvement allowance represent lessee assets and therefore recorded \$20.1 million of leasehold improvements in property and equipment. The Company recorded an additional \$17.9 million of leasehold improvements in excess of the tenant improvement allowance, all of which were placed in service in 2024.

Upon occupancy of the 2021 Lease facility in February of 2024, the Company exited the 2019 Lease facility and is actively looking to sublease the entire facility for the remaining noncancellable lease term through March 31, 2030. These actions resulted in an impairment charge of \$4.9 million in the three months ended March 31, 2024. The Company continues to evaluate the potential recovery of the ROU asset under sublease scenarios, and thus it is possible that additional impairments could be identified in future periods, and such amounts could be material.

The impairment charge reduces the carrying value of the associated ROU asset, leasehold improvements and certain furniture and fixture assets that remained in the facility to their estimated fair values. The fair values are estimated using a discounted cash flows approach based on forecasted future cash flows expected to be derived from the property based on current sublease market rent, which is considered a level 3 input in the fair value hierarchy, and other key assumptions such as future sublease market conditions and the discount rate.

The Company's finance lease obligations consist of certain property and equipment financed through finance leases.

The components of the lease costs for the three and six months ended June 30, 2025 and 2024, were as follows (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2025	2024	2025	2024
Operating lease costs	\$ 2,463	\$ 2,501	\$ 4,936	\$ 4,991
Finance lease costs:				
Amortization of right-to-use assets, finance leases	375	381	746	795
Interest expense for finance lease liabilities	77	41	154	90
Variable lease costs	1,550	1,386	3,043	2,590
Total lease costs	\$ 4,465	\$ 4,309	\$ 8,879	\$ 8,466

Supplemental cash flow information relating to the Company's leases for the six months ended June 30, 2025 and 2024, were as follows (in thousands):

	Six Months Ended June 30,	
	2025	2024
Cash paid for amounts included in the measurement of lease liabilities:		
Operating cash flows used in operating leases	\$ 5,989	\$ 3,617
Operating cash flows used in finance leases	\$ 629	\$ 736
Financing cash flows used in finance leases	\$ 154	\$ 90

Weighted average remaining lease terms and discount rates as of June 30, 2025 and 2024 were as follows:

	Six Months Ended June 30,	
	2025	2024
Remaining lease term:		
Operating lease	9.08 years	10.03 years
Finance lease	2.47 years	2.27 years
Discount Rate:		
Operating lease	8.71%	8.73%
Finance lease	8.75%	8.14%

The undiscounted future lease payments for operating and finance leases as of June 30, 2025, were as follows (in thousands):

<u>Fiscal Year</u>	<u>Operating Leases</u>	<u>Finance Leases</u>
2025 (excluding the first half)	\$ 6,085	\$ 993
2026	12,436	1,885
2027	12,809	1,180
2028	13,193	449
2029	13,589	72
Thereafter	60,835	—
Total minimum lease payments	\$ 118,947	\$ 4,579
Less amounts representing interest or imputed interest	(37,346)	(466)
Present value of lease liabilities	\$ 81,601	\$ 4,113

8. Accrued Expenses

Accrued expenses consisted of the following as of June 30, 2025 and December 31, 2024 (in thousands):

	<u>June 30, 2025</u>	<u>December 31, 2024</u>
Research and development expenses	\$ 16,670	\$ 17,801
Payroll and payroll-related	7,456	14,028
Professional fees	3,401	2,682
Other	449	356
Accrued expenses	\$ 27,976	\$ 34,867

9. Other Commitments and Contingencies

Legal Proceedings

In the ordinary course of business, the Company may be subject to legal proceedings, claims and litigation as the Company operates in an industry susceptible to patent legal claims. The Company accounts for estimated losses with respect to legal proceedings and claims when such losses are probable and estimable. Legal costs associated with these matters are expensed when incurred. The Company is not currently a party to any legal proceedings.

Indemnification Arrangements

As permitted under Delaware law, the Company has agreements whereby it indemnifies its investors, employees, officers, and directors (collectively, the “Indemnified Parties”) for certain events or occurrences while the Indemnified Parties are, or were serving, at its request in such capacity. The term of the indemnification period is for the Indemnified Parties’ lifetime. The Company believes the estimated fair value of these indemnification agreements is minimal. The Company enters into standard indemnification agreements in the ordinary course of business. Pursuant to these agreements, the Company indemnifies, holds harmless, and agrees to reimburse the indemnified party for losses suffered or incurred by the indemnified party, generally the Company’s business partners or customers, in connection with any U.S. patent or any copyright or other intellectual property infringement claim by any third party with respect to the Company’s products. The maximum potential amount of future payments the Company could be required to make under these indemnification agreements is unlimited. The Company is not aware of any claims under indemnification arrangements, and it has not accrued any liabilities related to such obligations as of June 30, 2025 or December 31, 2024.

10. Equity-Based Compensation

2018 Stock Option and Grant Plan

In November 2018, the Company adopted, and its stockholders approved, the 2018 Stock Option and Grant Plan (the “2018 Plan”), which provides for the granting of stock options and other equity-based awards at the discretion of the Board of Directors or any subcommittee of the Board of Directors to the Company’s employees, officers, directors, and independent contractors. No further grants will be made under the 2018 Plan. However, the 2018 Plan will continue to govern outstanding equity awards granted thereunder. To the extent outstanding options granted under the 2018 Plan are cancelled, forfeited or otherwise terminated without being exercised and would otherwise have been returned to the share reserve under the 2018 Plan, the number of shares underlying such awards will be available for future grant under the 2020 Stock Option and Incentive Plan.

2020 Stock Option and Incentive Plan

In August 2020, the Company and its stockholders approved the 2020 Stock Option and Incentive Plan (the “2020 Plan”), which became effective on August 20, 2020. The 2020 Plan replaced the 2018 Plan as the Company’s Board of Directors has determined not to make additional awards under the 2018 Plan following the closing of the Company’s IPO. The 2020 Plan allows the Company to make equity-based and cash-based incentive awards to its officers, employees, directors and consultants. The Company initially reserved 4,457,370 shares of its common stock for the issuance of awards under the 2020 Plan, which includes the shares of common stock remaining available for issuance under its 2018 Plan as of the business day immediately prior to the effective date of the registration statement. The 2020 Plan provides that the number of shares reserved and available for issuance will automatically increase on January 1, 2021 and each January 1 thereafter, by 4% of the Company’s outstanding number of shares of common stock on the immediately preceding December 31, or such lesser number of shares as determined by the Company’s compensation committee. These limits are subject to adjustment in the event of a stock split, stock dividend or other change in the Company’s capitalization. In June 2024, in connection with the Company’s 2024 annual shareholder meeting, shareholders approved an amendment to the 2020 stock option plan that redefined the definition of common stock outstanding for the purposes of calculating the annual increase to the shares available for issuance. After the amendment, outstanding equity includes all outstanding common shares as well as outstanding pre-funded warrants. As of June 30, 2025, there were an aggregate of 4,147,079 shares remaining available for future grants.

2020 Employee Stock Purchase Plan

In August 2020, the Company and its stockholders approved the 2020 Employee Stock Purchase Plan (the “2020 ESPP”), which became effective August 20, 2020. The 2020 ESPP initially reserved and authorized the issuance of up to a total of 445,653 shares of common stock to participating employees. The 2020 ESPP provides that the number of shares reserved and available for issuance will automatically increase on January 1, 2021 and each January 1 thereafter through January 1, 2030, by the lesser of (i) 438,898 shares of common stock, (ii) 1% of the Company’s outstanding number of shares of common stock on the immediately preceding December 31 or (iii) such lesser number of shares of common stock as determined by the administrator of the 2020 ESPP. The number of shares reserved under the 2020 ESPP is subject to adjustment in the event of a stock split, stock dividend or other change in the Company’s capitalization. As of June 30, 2025, there were an aggregate 2,318,998 shares remaining available for future grants.

Stock Options

A summary of stock option activity under the 2020 Plan for service and performance based vesting conditions during the six months ended June 30, 2025 is as follows (in thousands except share and per share data):

	Number of Options Outstanding	Weighted Average Strike Price per Option	Weighted Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value
Outstanding at December 31, 2024	9,447,790	\$ 32.73	7.37	\$ 97,715
Granted	2,152,339			
Exercised	(353,738)			
Forfeited	(291,410)			
Outstanding at June 30, 2025	10,954,981	\$ 32.66	7.42	\$ 134,246
Exercisable at June 30, 2025	6,905,441	\$ 31.35	6.49	\$ 97,694

The intrinsic value of stock options exercised during the three months ended June 30, 2025 and 2024 was \$5.3 million and \$1.8 million, respectively. The intrinsic value of stock options exercised during the six months ended June 30, 2025 and 2024 was \$7.4 million and \$8.6 million, respectively.

The weighted-average fair value of options granted during the three months ended June 30, 2025 and 2024 was \$25.46 and \$19.28 respectively. The weighted-average fair value of options granted during the six months ended June 30, 2025 and 2024 was \$21.80 and \$25.92 respectively.

As of June 30, 2025, the total unrecognized stock-based compensation expense for unvested stock options was \$84.5 million, with a weighted average recognition period of 2.1 years.

During the first quarter of 2025, the Company began granting performance stock options, or PSOs, under the Company’s 2020 Stock Option and Incentive Plan to certain key employees of the Company, including the Company’s executive officers and management team. The total number of PSOs that may vest will range from 0 to a maximum of 100% of the target number of options granted. The

PSOs will vest in three separate installments based upon the achievement of three clinical milestones. The achievement of one clinical milestone will result in the vesting of 40% of the Target Amount, the achievement of a second clinical milestone will result in the vesting of 40% of the Target Amount and the achievement of third clinical milestones will result in the vesting of 20% of the Target Amount. None of the PSOs with respect to the clinical milestone objective may vest prior to the first anniversary of the grant date. During the 6 months ended June 30, 2025, the Company granted 88,000 PSOs with a weighted average strike price of \$30.17. As of June 30, 2025 there are 88,000 PSOs outstanding with a weighted average strike price of \$30.17. As of June 30, 2025 the Company has concluded that it is not deemed probable that the clinical milestone based performance conditions will be achieved, and as such, no stock based compensation has been recorded for PSOs.

The following table outlines our equity-based compensation expense for stock options for the three and six months ended June 30, 2025 and 2024:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2025	2024	2025	2024
Research and development	\$ 5,983	\$ 5,935	\$ 11,696	\$ 10,975
General and administrative	6,408	6,306	12,265	11,628
Total equity-based compensation	\$ 12,391	\$ 12,241	\$ 23,961	\$ 22,603

The weighted-average assumptions that the Company used in the Black-Scholes option pricing model to determine the grant date fair value of stock options granted to employees and non-employees for the three and six months ended June 30, 2025 and 2024 were as follows:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2025	2024	2025	2024
Expected term (in years)	5.93	5.71	5.85	5.78
Volatility	94%	65%	78%	65%
Risk-free interest rate	3.97%	4.25%	3.99%	4.14%
Dividend yield	0.00%	0.00%	0.00%	0.00%

Restricted Stock Units

The Company has granted shares of restricted stock units with service-based and performance-based vesting conditions. A summary of restricted stock activity during the six months ended June 30, 2025 is as follows:

	Number of Units Outstanding	Grant Date Fair Value per Share
Unvested at December 31, 2024	749,604	\$ 32.24
Granted	804,823	29.96
Vested	(224,882)	30.97
Forfeited	(54,544)	33.16
Unvested at June 30, 2025	1,275,001	\$ 30.99

During the first quarter of 2025, the Company began granting restricted stocks units with performance-based vesting conditions, or performance stock units ("PSUs") under the Company's 2020 Stock Option and Incentive Plan to certain key employees of the Company, including the Company's executive officers and management team. The total number of PSUs that may vest will range from 0 to a maximum of 100% of the target number of options granted. The PSUs will vest in three separate installments based upon the achievement of three clinical milestones. The achievement of one clinical milestone will result in the vesting of 40% of the Target Amount, the achievement of a second clinical milestone will result in the vesting of 40% of the Target Amount and the achievement of third clinical milestones will result in the vesting of 20% of the Target Amount. None of the PSUs with respect to the clinical milestone objective may vest prior to the first anniversary of the grant date.

During the three months ended June 30, 2025 and 2024, the Company did not grant any restricted stock units with performance based vesting conditions. During the six months ended June 30, 2025 and 2024, the Company granted 285,723 and zero restricted stock units, respectively with performance based vesting conditions. As of June 30, 2025, the Company has concluded that it is not deemed

probable that the clinical milestone based performance conditions will be achieved, and as such, no stock based compensation has been recorded for PSUs.

During the three months ended June 30, 2025 and 2024, the Company granted 191,300 and 12,150 restricted stock units, respectively, with service based vesting conditions. During the six months ended June 30, 2025 and 2024, the Company granted 519,100 and 243,984 restricted stock units, respectively with service based vesting conditions. As of June 30, 2025, the total unrecognized stock-based compensation expense for unvested restricted stock was \$25.9 million with a weighted average recognition period of 2.5 years.

During the three months ended June 30, 2025 the Company recognized approximately \$2.8 million of expense for restricted stock of which \$1.9 million and \$0.9 million was recorded in research and development and general and administrative expense, respectively. During the six months ended June 30, 2025 the Company recognized approximately \$5.2 million of expense for restricted stock of which \$3.5 million and \$1.7 million was recorded in research and development and general and administrative expense, respectively. During the three months ended June 30, 2024 the Company recognized approximately \$1.9 million of expense for restricted stock of which \$1.2 million and \$0.7 million was recorded in research and development and general and administrative expense, respectively. During the six months ended June 30, 2024 the Company recognized approximately \$3.3 million of expense for restricted stock of which \$2.1 million and \$1.2 million was recorded in research and development and general and administrative expense, respectively.

Equity-Based Compensation Expense

Total equity-based compensation expense recorded as research and development and general and administrative expenses for employees, directors, and non-employees during the three and six months ended June 30, 2025 and 2024 is as follows (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2025	2024	2025	2024
Research and development	\$ 8,037	\$ 7,257	\$ 15,583	\$ 13,340
General and administrative	7,378	7,084	14,066	12,969
Total equity-based compensation	\$ 15,415	\$ 14,341	\$ 29,649	\$ 26,309

11. Related-Party Transactions

June 2025 Follow-on offering

In connection with the Company's follow-on public offering completed on June 30, 2025, Jefferies LLC ("Jefferies") acted as one of the underwriters in the syndicate of underwriters. John Maraganore is a member of the Company's Board of Directors and is affiliated with Jefferies. In connection with its participation in the offering, Jefferies received customary underwriting discounts and commissions. The total underwriting commission paid to Jefferies through June 30, 2025 was approximately \$2.1 million.

Registration Rights Agreement

Concurrently with the June 2025 follow-on offering, the Company entered into a registration rights agreement (the "Registration Rights Agreement") with Baker Brothers Life Sciences, L.P. and 667, L.P. (collectively, the "BBA Funds"), entities affiliated with Atlas Venture ("Atlas") and entities affiliated with BVF Partners L.P. ("BVF" and, together with the BBA Funds and Atlas, the "Affiliated Entities"), all of which are considered related parties given their affiliation with certain members of the Company's Board of Directors.

Among other things, the Registration Rights Agreement provides the Affiliated Entities with certain "resale" registration rights. The Registration Rights Agreement provides that, subject to certain limitations, upon written request from the Affiliated Entities, beginning on February 28, 2026 the Company will be required to file a registration statement covering the resale of the registrable securities held by the Affiliated Entities. Furthermore, the Affiliated Entities will be entitled to include their registrable securities in a registration statement filed by the Company in connection with a public offering. The Registration Rights Agreement also requires the Company to pay certain expenses relating to such registrations and to indemnify the Affiliated Entities against certain liabilities.

Jefferies Open Market Sale AgreementSM

On October 31, 2024, prior to Dr. Maraganore joining Jefferies, the Company entered into an Open Market Sale AgreementSM (the “Jefferies Sales Agreement”) with Jefferies, pursuant to which the Company may offer and sell shares of its common stock having aggregate gross proceeds of up to \$300.0 million from time to time in “at-the-market” offerings through Jefferies, as its sales agent. The Company agreed to pay Jefferies a commission of up to 3.0% of the gross proceeds of any shares sold by Jefferies under the Jefferies Sales Agreement. As of June 30, 2025, the Company has not sold any shares of its common stock under the Jefferies Sales Agreement.

Other than the aforementioned items, the Company had no related party transactions for the periods presented in the accompanying consolidated financial statements, which have not otherwise been discussed in these notes to the consolidated financial statements.

12. Income Taxes

Income taxes for the three and six months ended June 30, 2025 and 2024 have been calculated based on an estimated annual effective tax rate and certain discrete items. The Company recorded immaterial income tax expense related to investment income for the three and six months ended June 30, 2025 and 2024.

The Company has never been examined by the Internal Revenue Service or any other jurisdiction for any tax years and, as such, all years within the applicable statutes of limitations are potentially subject to audit.

13. Net Loss per Share

Net Loss per Share

Basic and diluted loss per share is computed by dividing net loss by the weighted-average common stock outstanding for the period. The Company had 15,815,253 and 11,640,594 pre-funded warrants outstanding as of June 30, 2025 and 2024, respectively. Each pre-funded warrant is exercisable for one share of common stock at an exercise price of \$0.0001 per share. Due to the nominal exercise price of the pre-funded warrants, they are considered to be outstanding shares of common stock for purposes of the calculation of earnings per share. (in thousands, except for share and per share data):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2025	2024	2025	2024
Numerator:				
Net loss	\$ (76,614)	\$ (42,062)	\$ (142,195)	\$ (90,619)
Denominator:				
Weighted average common shares outstanding, basic and diluted	65,282,527	61,418,804	65,135,585	60,740,533
Weighted average pre-funded warrants outstanding, basic and diluted	15,166,878	11,640,594	15,163,355	11,168,430
Total weighted average common stock outstanding, basic and diluted	80,449,405	73,059,398	80,298,940	71,908,963
Net loss per share:				
Net loss per share, basic and diluted	<u>\$ (0.95)</u>	<u>\$ (0.58)</u>	<u>\$ (1.77)</u>	<u>\$ (1.26)</u>

The Company’s potentially dilutive securities, which include restricted stock and stock options, have been excluded from the computation of diluted net loss per share as the effect would be to reduce the net loss per share. Therefore, the weighted-average number of common shares outstanding used to calculate both basic and diluted net loss per share attributable to common stockholders is the same. The Company excluded the following from the computation of diluted net loss per share attributable to common stockholders at June 30, 2025 and 2024 because including them would have had an anti-dilutive effect:

	Six Months Ended June 30,	
	2025	2024
Unvested restricted stock	1,275,001	636,585
Options to purchase common stock	10,954,981	9,902,836
Total	<u>12,229,982</u>	<u>10,539,421</u>

14. Segment Reporting

The Company operates and manages its business as one reportable segment and one operating segment, which is dedicated to reinventing the treatment of human disease through the development of innovative, highly differentiated medicines that address significant health problems and that meaningfully improve patients' lives. The Company's chief operating decision maker, or CODM, is the chief executive officer. The CODM assesses performance for the segment and decides how to allocate resources based on consolidated net loss that is also reported on the consolidated statements of operations.

The measure of segment assets is reported on the consolidated balance sheets as total consolidated assets. All material long-lived assets are located in the United States. Long-lived assets consist of property and equipment, net, and operating lease right-of-use assets.

The chief operating decision maker uses net loss to monitor budget versus actual results and to analyze cash flows in assessing performance of the segment and allocating resources.

Factors used in determining the reportable segment include the nature of the Company's operating activities, the organizational and reporting structure and the type of information reviewed by the CODM to allocate resources and evaluate financial performance. The accounting policies of the segment are the same as those described in Note 2 of the notes to the consolidated financial statements included in the Company's Annual Report on Form 10-K.

The following table presents reportable segment profit and loss, including significant expense categories, attributable to the Company's reportable segment for the periods presented:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2025	2024	2025	2024
Revenue	\$ 11,476	\$ 25,650	\$ 33,576	\$ 35,937
Less:				
Research and development expenses				
External research and development:				
STAT6	22,193	11,707	42,798	15,626
TYK2	5,612	5,158	14,505	8,428
IRAK4	1,465	1,421	2,658	3,231
Other external research and development expense ⁽¹⁾	16,262	12,321	32,520	24,019
Research and development compensation and related personnel expense ⁽²⁾	21,958	18,852	44,007	37,717
Research and development overhead and administrative costs	10,898	9,743	22,155	19,000
General & administrative ⁽³⁾	17,645	17,373	33,916	31,747
Interest and other expense ⁽⁴⁾	108	61	180	5,056
Plus:				
Interest income	8,051	8,924	16,968	18,268
Segment net loss	\$ (76,614)	\$ (42,062)	\$ (142,195)	\$ (90,619)

(1) Certain prior period amounts have been recast to conform with current period presentation.

(2) Research and development compensation and related personnel expense for the three months ended June 30, 2025 and 2024 is inclusive of \$8.0 and \$7.3 million of stock-based compensation expense, respectively. Research and development compensation and related personnel expense for the six months ended June 30, 2025 and 2024 is inclusive of \$15.6 and \$13.3 million of stock-based compensation expense, respectively.

(3) General and administrative expense for the three months ended June 30, 2025 and 2024 is inclusive of \$7.4 million and \$7.1 million of stock-based compensation expense, respectively. General and administrative expense for the six months ended June 30, 2025 and 2024 is inclusive of \$14.1 million and \$13.0 million of stock-based compensation expense, respectively.

(4) Other expense for the six months ended June 30, 2024 is inclusive of a \$4.9 million impairment of long-lived assets.

Depreciation expense for the three months ended June 30, 2025 and 2024 was \$1.7 million and \$1.9 million respectively. Depreciation expense for the six months ended June 30, 2025 and 2024 was \$3.3 million and \$3.4 million respectively. Amortization expense related to right-of-use assets during the three months ended June 30, 2025 and 2024 was \$0.4 million and \$0.4 million, respectively. Amortization expense related to right-of-use assets during the six months ended June 30, 2025 and 2024 was \$0.7 million and \$0.8 million, respectively.

15. Subsequent Events

2025 Follow-on Public Offering

In July 2025, subsequent to the balance sheet date, the Company completed a follow-on public offering of its common stock through the closing of the underwriters' full exercise of their option. The full exercise of the underwriters' option resulted in the issuance and sale of an additional 855,000 shares of common stock resulting in gross proceeds of \$37.6 million, before deducting underwriting discounts, commissions, and other estimated offering expenses payable by the Company.

The total gross proceeds including the primary offering, which closed on June 30, 2025, and the aforementioned option exercise, were approximately \$288.4 million, before deducting underwriting discounts, commissions, and other estimated offering expenses payable by the Company.

In connection with the closing of the underwriters' full exercise of their option, Jefferies (a related party as discussed in Footnote 11) was paid an additional \$0.3 million in customary underwriting discounts and commissions in July of 2025.

Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations.

The following discussion and analysis should be read in conjunction with the unaudited condensed consolidated financial statements and related notes included elsewhere in this Quarterly Report on Form 10-Q, the Quarterly Report. This discussion and analysis and other parts of this Quarterly Report contain forward-looking statements based upon current beliefs, plans and expectations that involve risks, uncertainties and assumptions, such as express or implied statements regarding our plans, objectives, expectations, intentions and projections. Our actual results and the timing of selected events could differ materially from those anticipated in these forward-looking statements as a result of several factors, including those set forth under Part II, Item 1A, “Risk Factors” and elsewhere in this Quarterly Report. You should carefully read the “Risk Factors” section of this Quarterly Report to gain an understanding of the important factors that could cause actual results to differ materially from our forward-looking statements. Please also see the section entitled “Special Note Regarding Forward-Looking Statements.”

Overview

We are a clinical-stage biopharmaceutical company dedicated to reinventing the treatment of human disease through the development of innovative, highly differentiated medicines that address significant health problems and that meaningfully improve patients’ lives. We are committed to advancing novel technologies to address targets that have known disease-causing biology, but which have not been drugged, or have been inadequately drugged, often based on limitations of existing technologies. Our approach is intended to discover and develop a new generation of medicines in a disease-agnostic manner.

We are a leader in targeted protein degradation (TPD) a next-generation small molecule therapeutic modality that engages the body’s natural cellular recycling system to selectively eliminate disease-causing proteins. Our objective is to develop molecules that are both potent and highly selective, creating the potential for our medicines to uniquely address diseases that are poorly served by current treatment options. To date, we have progressed five programs into clinical development and expect to advance at least one new molecular entity into clinical testing annually. We intend to leverage our drug development expertise to become a fully integrated biopharmaceutical company with an industry-leading pipeline of novel medicines.

Our current focus is primarily directed at high-value targets in immunology. We believe there are more than 160 million patients in the United States, Europe and Japan that are diagnosed with some of the most prevalent immune-inflammatory diseases that our programs have the potential to address, nearly half of whom remain untreated. Of those treated, most patients are treated with therapies that do not treat the underlying diseases but mostly their symptoms. As a result, only a small percentage of patients, which we believe to be approximately 3% of the diagnosed population with severe inflammatory diseases, are currently treated with systemic advanced therapies, mostly injectable biologics. While generally efficacious, biologics have drawbacks. Biologics tend to be more expensive to manufacture, and the cost is typically passed on to patients and payors. Patient access to therapy can also be a challenge, as biologics are more complex to prescribe and reimburse than small molecule medicines. Additionally, biologics are administered as injections, a less preferred route of administration for patients as compared to oral medications, which offer greater flexibility for patients. We believe we have the potential to deliver a compelling value proposition to a significant underserved patient population: small molecule medicines with biologics-like activity through the convenience of oral administration of a pill.

Our publicly disclosed immunology programs target STAT6, IRF5 and IRAK4, each of which addresses targets within validated pathways, providing the opportunity to treat a broad range of diseases. We are developing KT-621 as part of our STAT6 program, which is currently being evaluated in patients with Atopic Dermatitis (AD) as part of our BroADen Phase 1b clinical trial. In May 2025, we announced KT-579, our lead molecule in our IRF5 program, which is currently in IND-enabling studies. We are collaborating with Sanofi S.A. (“Sanofi”) on the development of drug candidates targeting IRAK4. In June Sanofi communicated its decision to exercise its full participation election under the terms of the companies’ collaboration agreement, and to advance our next-generation IRAK4 degrader, KT-485/SAR447971, into clinical testing. As a result, Sanofi intends to stop development of KT-474. In June 2025, we announced a strategic collaboration with Gilead Sciences, Inc. (“Gilead”) to develop novel oral molecular glue degraders for cyclin-dependent kinase 2 (CDK2). In May 2025 we announced our strategic decision not to advance our TYK2 degrader, KT-295, into clinical development, even though we completed IND-enabling activities with no adverse findings in any of our studies, to dedicate more human and capital resources to our other immunology programs, as well as to extend our cash runway. Our additional pipeline programs focus on addressing high impact targets that have been elusive to conventional modalities and that drive the pathogenesis of multiple serious diseases with significant unmet medical needs.

In addition to our immunology focus, we also have research initiatives in other therapeutic areas. Additionally, we believe many of our key discovery and development capabilities have broad applicability, creating an opportunity for us to develop impactful therapeutics leveraging small-molecule modalities in addition to TPD.

Since our inception in 2015, we have devoted substantially all our efforts to organizing and staffing our company, research and development activities, business planning, raising capital, building our intellectual property portfolio and providing general and

administrative support for these operations. To date, we have received gross proceeds of \$2.06 billion from sales of our convertible preferred stock, the sale of common stock including our August 2020 initial public offering, or IPO, and concurrent private placement, our subsequent follow-on offerings and private placement offering, our prior sales agreement with Cowen and through our corporate collaborations.

We have incurred significant operating losses since inception. Our ability to generate product revenue sufficient to achieve profitability will depend heavily on the successful development and eventual commercialization of one or more of our current product candidates or any future product candidates. Our net losses were \$223.9 million and \$147.0 million for the years ended December 31, 2024 and 2023, respectively. We reported net losses of \$76.6 million and \$42.1 million for the three months ended June 30, 2025 and 2024, respectively and \$142.2 million and \$90.6 million for the six months ended June 30, 2025 and 2024, respectively. In addition, as of June 30, 2025 and December 31, 2024, we had an accumulated deficit of \$896.8 million and \$754.6 million, respectively. We expect that our expense and capital requirements will increase substantially in connection with our ongoing activities, particularly if and as we:

- initiate and complete preclinical studies and clinical trials for current or future product candidates;
- prepare and submit Investigational New Drug applications, or INDs, with the U.S. Food and Drug Administration, or FDA, for current and future product candidates;
- develop and scale up our capabilities to support our ongoing preclinical activities and clinical trials for our product candidates and commercialization of any of our product candidates for which we may obtain marketing approval;
- secure facilities to support continued growth in our research, development and commercialization efforts;
- advance research and development related activities to expand our product pipeline;
- expand and improve the capabilities of our drug discovery platform;
- seek regulatory approval for our product candidates that successfully complete clinical development;
- contract to manufacture our product candidates;
- maintain, expand and protect our intellectual property portfolio;
- hire additional staff, including clinical, scientific and management personnel; and
- incur additional costs associated with continuing to operate as a public company.

In addition, if we obtain marketing approval for any of our lead product candidates, we expect to incur significant commercialization expenses related to product manufacturing, marketing, sales and distribution. As a result, we will need substantial additional funding to support our continuing operations and pursue our growth strategy. Until such time as we can generate significant revenue from product sales, if ever, we expect to finance our operations through the sale of equity, debt financings, or other capital sources, which may include collaborations with other companies or other strategic transactions. We may be unable to raise additional funds or enter into such other agreements or arrangements when needed on favorable terms, or at all. If we fail to raise capital or enter into such agreements as and when needed, we may have to significantly delay, reduce or eliminate the development and commercialization of one or more of our product candidates.

We will not generate revenue from product sales unless and until we successfully complete clinical development and obtain marketing approval for our drug candidates. The lengthy process of securing marketing approvals for new drugs requires the expenditure of substantial resources. Any delay or failure to obtain regulatory approvals would materially adversely affect our product candidate development efforts and our business overall. Because of the numerous risks and uncertainties associated with product development, we are unable to predict the timing or amount of increased expenses or when or if we will be able to achieve or maintain profitability. Even if we are able to generate product sales, we may not become profitable. If we fail to become profitable or are unable to sustain profitability on a continuing basis, then we may be unable to continue our operations at planned levels and be forced to reduce or terminate our operations.

As of June 30, 2025, we had cash, cash equivalents and marketable securities of \$963.1 million. We believe the existing cash, cash equivalents and marketable securities on hand, plus net proceeds received from the exercise of the underwriters' option in our June 2025 follow-on offering and our upfront payment from Gilead received in July, will be sufficient to fund our operations into the second half of 2028, beyond multiple clinical inflection points in our pipeline. We have based this estimate on assumptions that may prove to be wrong, and we could exhaust our available capital resources sooner than we expect. See "Liquidity and capital resources" below.

Components of Our Results of Operations

Revenue

To date, we have not generated any revenue from product sales and do not expect to generate any revenue from the sale of products in the foreseeable future. Our only revenues have been derived from research collaboration arrangements with Vertex and Sanofi. We expect that our revenue for the next several years will be derived primarily from our current collaboration agreements and any additional collaborations that we may enter into in the future. To date, we have not received any royalties under any of the collaboration agreements.

Gilead Agreement

On June 25, 2025, the Company entered into an exclusive option and license agreement (the “Gilead Agreement”) with Gilead Sciences, Inc. (“Gilead”), to jointly collaborate on developing novel molecular glue degraders directed against cyclin-dependent kinase 2 (“CDK2”). Under the Gilead Agreement, the Company granted to Gilead an exclusive option, exercisable during a defined option period, to exercise an exclusive, worldwide license to develop, manufacture, and commercialize certain CDK2 degraders generated under the collaboration.

Pursuant to the Gilead Agreement, the Company is responsible for all discovery and preclinical research activities through the delivery of a complete data package as defined in the agreement. If Gilead exercises its option to license the program, Gilead will have global rights to develop, manufacture and commercialize all products resulting from the collaboration.

If Gilead does not exercise the option during the option period defined in the agreement, then the Gilead Agreement will terminate. Following option exercise, the Gilead Agreement will expire on a product-by-product and country-by-country basis upon the expiration of all royalty obligations under the agreement. Gilead may terminate the agreement for convenience upon advance written notice. Each party may also terminate the agreement for material breach, insolvency, and the agreement may be terminated for certain other customary reasons, including Gilead’s right to terminate certain provisions of the agreement following a change of control of the Company.

In consideration for the exclusive option and rights granted under the Gilead Agreement, the Company received a non-refundable upfront payment of \$40.0 million. In addition, if Gilead exercises the option, the Company is entitled to receive an option exercise payment of \$45.0 million and will be eligible to receive up to \$665.0 million upon the achievement of certain development, regulatory and commercial milestones. The Company is also eligible to receive tiered royalties on net sales by Gilead ranging from high single-digit to mid-teen percentages, subject to customary reductions in certain circumstances.

Sanofi Agreement

On July 7, 2020, we entered into a collaboration agreement, or the Sanofi Agreement, with Sanofi to co-develop drug candidates directed to two biological targets. Under the Sanofi Agreement, we granted to Sanofi a worldwide exclusive license to develop, manufacture and commercialize certain lead compounds generated during the collaboration directed against IRAK4 and one additional undisclosed target in an undisclosed field of use. Such license is exercisable on a collaboration target-by-collaboration target basis only after a specified milestone. For compounds directed against IRAK4, the field of use includes diagnosis, treatment, cure, mitigation or prevention of any diseases, disorders or conditions, excluding oncology and immunology. We are responsible for discovery and preclinical research and conducting a phase 1 clinical trial for at least one degrader directed against IRAK4 plus up to three backup degraders. With respect to both targets, Sanofi is responsible for development, manufacturing, and commercialization of product candidates after a specified development milestone occurs with respect to each collaboration candidate.

We have an exclusive option, or Opt-In Right, exercisable on a collaboration-target-by-collaboration-target basis that will include the right to (i) fund 50% of the United States development costs for collaboration products directed against such target in the applicable field of use and (ii) share equally in the net profits and net losses of commercializing collaboration products directed against such target in the applicable field of use in the United States. In addition, if we exercise the Opt-In Right, Sanofi will grant us an exclusive option, applicable to each collaboration target, which upon exercise will allow us to conduct certain co-promotion activities in the field in the United States.

The Sanofi Agreement, unless earlier terminated, will expire on a product-by-product basis on the date of expiration of all payment obligations under the Sanofi Agreement with respect to such product. We or Sanofi may terminate the agreement upon the other party’s material breach or insolvency or for certain patent challenges. In addition, Sanofi may terminate the agreement for convenience or for a material safety event upon advance prior written notice, and we may terminate the agreement with respect to any collaboration candidate if, following Sanofi’s assumption of responsibility for the development, commercialization or manufacturing of collaboration candidates with respect to a particular target, Sanofi ceases to exploit any collaboration candidates directed to such target for a specified period.

In consideration for the exclusive licenses granted to Sanofi under the Sanofi Agreement, Sanofi paid to us an upfront payment of \$150.0 million. In addition to the upfront payment, under the agreement we were eligible to receive certain development milestone payments of up to \$1.48 billion, and commercial milestone payments of up to \$700.0 million, in the aggregate. We will further be

eligible to receive tiered royalties on net sales ranging from the high single digits to high teens, subject to low-single digits upward adjustments in certain circumstances.

On November 15, 2022, we entered into an Amended and Restated Collaboration and License Agreement with Sanofi, or the Amended Sanofi Agreement, which amended the Original Sanofi Agreement to revise certain research terms and responsibilities set forth under the Original Sanofi Agreement. The Amended Sanofi Agreement also specifies details around the timing and number of Phase 2 trials required under the terms of the collaboration. The Amended Sanofi Agreement became effective on December 5, 2022.

Additionally with respect to Sanofi, on December 2, 2022, Sanofi provided the Company with written notice of its intention to advance the collaboration target 1 candidate, KT-474, into Phase 2 clinical trials. In the fourth quarter of 2023, the Company achieved two milestones of \$40.0 million and \$15.0 million relating to the dosing of the first patient in the Phase 2 clinical trial for the first and second indications, respectively. In the first quarter of 2025, the Company achieved a development milestone related to certain preclinical activities associated with the IRAK4 program. In connection with this milestone the Company unconstrained \$20.0 million of consideration in the first quarter of 2025.

In September 2023, the Company and Sanofi mutually agreed to cease activities related to Collaboration Target 2.

In June 2025, Sanofi communicated its decision to exercise its full participation election under the terms of the companies' collaboration agreement, and to advance our next-generation IRAK4 degrader, KT-485/SAR447971, into clinical testing. As a result, Sanofi intends to stop development of KT474. In connection with the IRAK4 program, the Company remains eligible to receive up to \$975 million in development and commercial milestones upon the achievement of certain developmental or regulatory events and upon the achievement of certain net sales thresholds.

Vertex Collaboration Agreement

On May 9, 2019, we entered into a collaboration agreement, or the Vertex Agreement, with Vertex, to advance small molecule protein degradation against up to six targets. Under the Vertex Agreement, Vertex was granted the exclusive option to license the rights to the product candidates developed through the collaboration at which point Vertex would control development and commercialization. Pursuant to the Vertex Agreement, we were responsible for discovery and preclinical research on the targets, and Vertex was responsible for development, manufacturing, and commercialization of the product candidates after it exercises its option to license. Vertex provided us with a non-refundable upfront payment of \$50.0 million and purchased 3,059,695 shares of our Series B-1 Convertible Preferred Stock at \$6.54 a share, pursuant to a separate, but simultaneously executed Share Purchase Agreement.

The Vertex Agreement expired upon the completion of the initial research term on May 9, 2023.

Operating expenses

Our operating expenses since inception have consisted primarily of research and development expenses and general and administrative expenses.

Research and development expenses

Research and development expenses consist primarily of costs incurred in connection with the discovery and development of targeted protein degradation therapeutics. These research efforts and costs include external research costs, personnel costs, supplies, license fees and facility-related expenses. We expense research and development costs as incurred. These expenses include:

- employee-related expenses, including salaries, related benefits and stock-based compensation expense, for employees engaged in research and development functions;
- costs incurred under agreements with third parties, including contract research organizations, or CROs, and other third parties that conduct clinical trials and preclinical activities on our behalf;
- contract manufacturing organizations, or CMOs, that are primarily engaged to provide drug substance and product for our preclinical research and development programs, nonclinical studies, clinical trials and other scientific development services;
- the cost of acquiring and manufacturing clinical and nonclinical trial materials, including manufacturing registration and validation batches;
- facilities, depreciation and other expenses, which include direct and allocated expenses for rent and maintenance of facilities and insurance;

- costs related to compliance with quality and regulatory requirements; and
- payments made under third-party licensing agreements.

Advance payments that we make for goods or services to be received in the future for use in research and development activities are recorded as prepaid expenses. Such amounts are recognized as an expense as the goods are delivered or the related services are performed, or until it is no longer expected that the goods will be delivered or the services rendered.

Product candidates in later stages of clinical development generally have higher development costs than those in earlier stages of clinical development, primarily due to the increased size and duration of later-stage clinical trials. We expect that our research and development expenses will increase substantially in connection with our planned clinical development activities in the near term and in the future. At this time, we cannot accurately estimate or know the nature, timing and costs of the efforts that will be necessary to complete the clinical development of any future product candidates.

Our future clinical development costs may vary significantly based on factors such as:

- per patient trial costs;
- the number of trials required for approval;
- the number of sites included in the trials;
- the countries in which the trials are conducted;
- the length of time required to enroll eligible patients;
- the number of patients that participate in the trials;
- the number of doses that patients receive;
- the drop-out or discontinuation rates of patients;
- potential additional safety monitoring requested by regulatory agencies;
- the duration of patient participation in the trials and follow-up;
- the cost and timing of manufacturing our product candidates;
- the phase of development of our product candidates; and
- the efficacy and safety profile of our product candidates.

The successful development and commercialization of product candidates is highly uncertain. This is due to the numerous risks and uncertainties associated with product development and commercialization, including the following:

- the timing and progress of nonclinical and clinical development activities;
- the number and scope of nonclinical and clinical programs we decide to pursue;
- the ability to raise necessary additional funds;
- the progress of the development efforts of parties with whom we may enter into collaboration arrangements;
- our ability to maintain our current development programs and to establish new ones;
- our ability to establish new licensing or collaboration arrangements;
- the successful initiation and completion of clinical trials with safety, tolerability and efficacy profiles that are satisfactory to the FDA or any comparable foreign regulatory authority;
- the receipt and related terms of regulatory approvals from applicable regulatory authorities;
- the availability of drug substance and drug product for use in production of our product candidates;
- our ability to establish and maintain agreements with third-party manufacturers for clinical supply for our clinical trials and commercial manufacturing, if any of our product candidates are approved;
- our ability to obtain and maintain patents, trade secret protection and regulatory exclusivity, both in the United States and internationally;

- our ability to protect our rights in our intellectual property portfolio;
- our ability to obtain and maintain third-party insurance coverage and adequate reimbursement;
- the acceptance of our product candidates, if approved, by patients, the medical community and third-party payors;
- the impact of competition with other products;
- the impact of any business interruptions to our operations, including the timing and enrollment of patients in our planned clinical trials, or to those of our manufacturers, suppliers, or other vendors resulting from a future pandemic or similar public health crisis; and
- our ability to maintain a continued acceptable safety profile for our therapies following approval.

A change in the outcome of any of these variables with respect to the development of our product candidates could significantly change the costs and timing associated with the development of that product candidate. We may never succeed in obtaining regulatory approval for any of our product candidates.

General and administrative expenses

General and administrative expenses consist primarily of salaries and related costs for personnel in executive, finance, corporate and business development, and administrative functions. General and administrative expenses also include legal fees relating to patent and corporate matters, professional fees for accounting, auditing, tax and administrative consulting services, insurance costs, administrative travel expenses, marketing expenses and other operating costs.

We anticipate that our general and administrative expenses will increase in the future as we increase our headcount to support development of our product candidates and our continued research activities. We also anticipate that we will incur increased accounting, audit, legal, regulatory, compliance and director and officer insurance costs as well as legal, investor and public relations expenses associated with being a public company.

Other Income (Expense)

Interest and other income and expense, net

Interest and other income and expense consists of interest earned on our invested cash balances and interest expense related to our financing leases.

Results of Operations

Comparison of three months ended June 30, 2025 and 2024

The following table summarizes our results of operations for the three months ended June 30, 2025 and 2024:

	Three Months Ended		Change
	June 30,		
	2025	2024	
	(in thousands)		
Collaboration revenue	\$ 11,476	\$ 25,650	\$ (14,174)
Operating expenses:			
Research and development	78,388	59,202	19,186
General and administrative	17,645	17,373	272
Total operating expenses	96,033	76,575	19,458
Loss from operations	(84,557)	(50,925)	(33,632)
Other income, net	7,943	8,863	(920)
Net loss	<u>\$ (76,614)</u>	<u>\$ (42,062)</u>	<u>\$ (34,552)</u>

Collaboration revenue

We recognize revenue under our collaboration agreements based on our pattern of performance related to the respective identified performance obligations, which is the period over which we will perform research services under each of the respective agreements.

Collaboration revenues were \$11.5 million and \$25.7 million for the three months ended June 30, 2025 and 2024, respectively, all of which is attributable to our collaboration agreement with Sanofi.

Research and development expenses

The following table summarizes our research and development expenses for each period presented (program expenses are not disclosed prior to formal development candidate nomination):

	Three Months Ended June 30,		Change
	2025	2024	
	(in thousands)		
External research and development costs:			
STAT6	\$ 22,193	\$ 11,707	\$ 10,486
TYK2	5,612	5,158	454
IRAK4	1,465	1,421	44
Other	16,262	12,321	3,941
Research and development compensation and related personnel expense	21,958	18,852	3,106
Research and development overhead and administrative costs	10,898	9,743	1,155
Total research and development expenses	<u>\$ 78,388</u>	<u>\$ 59,202</u>	<u>\$ 19,186</u>

Research and development expenses were \$78.4 million for the three months ended June 30, 2025, compared to \$59.2 for the three months ended June 30, 2024. The increase of \$19.2 million was primarily due to a \$10.5 million increase in costs related to our STAT6 program, a \$4.3 million increase in personnel, stock-based compensation, occupancy, and other internal costs due to increase investment in employee talent and facilities in the research and development functions and a \$4.5 million increase in costs related to our TYK2, IRAK4, and discovery and other programs.

General and administrative expenses

General and administrative expenses were \$17.6 million for the three months ended June 30, 2025, compared to \$17.4 million for the three months ended June 30, 2024. This increase of \$0.2 million was primarily due to an increase in legal and professional service fees, personnel, facility, occupancy, and other expenses to support our growth. Stock based compensation expenses included in general and administrative expenses were \$7.4 million and \$7.1 million for the three months ended June 30, 2025 and 2024, respectively.

Other Income, Net

Other income, net was \$7.9 million for the three months ended June 30, 2025, compared to \$8.9 million for the three months ended June 30, 2024. The \$1.0 million decrease was primarily due to prevailing interest rates in the respective periods.

Comparison of six months ended June 30, 2025 and 2024

The following table summarizes our results of operations for the six months ended June 30, 2025 and 2024:

	Six Months Ended June 30,		Change
	2025	2024 (in thousands)	
Revenue—from related parties	\$ 33,576	\$ 35,937	\$ (2,361)
Operating expenses:			
Research and development	158,643	108,021	50,622
General and administrative	33,916	31,747	2,169
Impairment of long-lived assets	—	4,925	(4,925)
Total operating expenses	192,559	144,693	47,866
Loss from operations	(158,983)	(108,756)	(50,227)
Other income, net	16,788	18,137	(1,349)
Net loss	<u>\$ (142,195)</u>	<u>\$ (90,619)</u>	<u>\$ (51,576)</u>

Collaboration revenue

We recognize revenue under our collaboration agreements based on our pattern of performance related to the respective identified performance obligations, which is the period over which we will perform research services under each of the respective agreements.

Collaboration revenues were \$33.6 million and \$35.9 million for the six months ended June 30, 2025 and 2024, respectively, all of which is attributable to our collaboration agreement with Sanofi.

Research and development expenses

The following table summarizes our research and development expenses for each period presented (program expenses are not disclosed prior to formal development candidate nomination):

	Six Months Ended June 30,		Change
	2025	2024 (in thousands)	
External research and development costs:			
STAT6	\$ 42,798	\$ 15,626	\$ 27,172
TYK2	14,505	8,428	6,077
IRAK4	2,658	3,231	(573)
Other	32,520	24,019	8,501
Research and development compensation and related personnel expense	44,007	37,717	6,290
Research and development overhead and administrative costs	22,155	19,000	3,155
Total research and development expenses	<u>\$ 158,643</u>	<u>\$ 108,021</u>	<u>\$ 50,622</u>

Research and development expenses were \$158.6 million for the six months ended June 30, 2025, compared to \$108.0 million for the six months ended June 30, 2024. The increase of \$50.6 million was primarily due to an increase of \$27.2 million in costs related to our STAT6 program, an increase in costs of \$14.8 million related to personnel, stock-based compensation, occupancy, and other internal costs in the research and development function, as well as an increase in costs of \$6.1 million and \$8.5 million related to our TYK2 and our discovery and other programs respectively. These costs were partially offset by a decrease in costs related to our IRAK4 program of \$0.6 million.

General and administrative expenses

General and administrative expenses were \$33.9 million for the six months ended June 30, 2025, compared to \$31.7 million for the six months ended June 30, 2024. The \$2.2 million increase was primarily due to an increase in legal and professional service fees, personnel, facility, occupancy, and other expenses to support our growth. Stock based compensation expenses included in general and administrative expenses were \$14.1 million and \$13.0 million for the six months ended June 30, 2025 and June 30, 2024, respectively.

Impairment of long-lived assets

There was no impairment on long-lived assets for the six months ended June 30, 2025, compared to \$4.9 million for six months ended June 30, 2024. The decrease of \$4.9 million was as a result of the occupancy of the 2021 Lease facility in February of 2024 and the corresponding exit of the 2019 Lease facility, resulting in an impairment charge of \$4.9 million in the six months ended June 30, 2024.

Other Income, Net

Other income, net was \$16.8 million for the six months ended June 30, 2025, compared to \$18.1 million for the six months ended June 30, 2024. The \$1.3 million decrease was primarily due to the prevailing interests rates in the respective periods.

Liquidity and capital resources

We have not yet generated any revenue from any product sales, and we have incurred significant operating losses since our inception. We have not yet commercialized any products and we do not expect to generate revenue from sales of products for several years, if at all. To date, we have received gross proceeds of \$2.06 billion from sales of our convertible preferred stock, the sale of common stock including our August 2020 initial public offering, or IPO, and concurrent private placement, our follow-on offerings and private placement offering, our prior sales agreement with Cowen, and through our corporate collaborations. As of June 30, 2025, we had cash and cash equivalents and marketable securities of \$963.1 million.

In October 2021, we entered into a sales agreement, or Cowen Sales Agreement, with Cowen, pursuant to which we were able to offer and sell shares of our common stock having aggregate gross proceeds of up to \$250.0 million from time to time in “at-the-market” offerings through Cowen, as our sales agent. We agreed to pay Cowen a commission of up to 3.0% of the gross proceeds of any shares sold by Cowen under the Sales Agreement. As of June 30, 2025, we have sold 1,519,453 shares of common stock under the Sales Agreement resulting in gross proceeds of approximately \$50 million. On October 30, 2024, Cowen acknowledged and accepted our prior written notice to terminate the Cowen Sales Agreement, which termination was effective on October 30, 2024. As a result of such termination, we will not offer or sell any additional shares of common stock under the Cowen Sales Agreement.

On October 31, 2024, we entered into an Open Market Sale AgreementSM, or Jefferies Sales Agreement, with Jefferies LLC, or Jefferies, pursuant to which we may offer and sell shares of our common stock having aggregate gross proceeds of up to \$300.0 million from time to time in “at-the-market” offerings through Jefferies, as our sales agent. We agreed to pay Jefferies a commission of up to 3.0% of the gross proceeds of any shares sold by Jefferies under the Sales Agreement. As of June 30, 2025, we have not sold any shares of common stock under the Jefferies Sales Agreement.

Cash flows

The following table summarizes our sources and uses of cash for each of the periods presented:

	Six Months Ended	
	June 30,	
	2025	2024
	(in thousands)	
Cash used in operating activities	\$ (139,034)	\$ (82,527)
Cash provided by (used in) investing activities	108,636	(314,965)
Cash provided by financing activities	245,984	355,168
Net decrease in cash, cash equivalents and restricted cash	<u>\$ 215,586</u>	<u>\$ (42,324)</u>

Cash Flow used in Operating Activities

During the six months ended June 30, 2025, cash used in operating activities was \$139.0 million, primarily resulting from our net loss of \$142.2 million during the period and a \$26.0 million net decrease in other operating assets and liabilities primarily driven by changes in contract assets, deferred revenue, accounts payable, accrued expenses and operating lease liabilities. This was partially offset by adjustments for non-cash items of \$29.1 million (primarily consisting of stock-based compensation, depreciation & amortization and premiums & discounts on available-sale-securities).

During the six months ended June 30, 2024, cash used in operating activities was \$82.5 million, primarily resulting from our net loss of \$90.6 million during the period and the \$32.2 million change in deferred revenue related to our collaboration agreements. These were offset by a \$12.8 million net decrease in other operating assets and liabilities primarily driven by changes in accounts receivable, accounts payable, accrued expenses and operating lease liabilities and adjustments for non-cash items of \$27.5 million (primarily consisting of stock-based compensation, lease impairment charge, depreciation & amortization and premiums & discounts on available-sale-securities).

Cash Flow provided by Investing Activities

During the six months ended June 30, 2025, cash provided by investing activities was \$108.6 million comprised of maturities of marketable securities of \$251.7 million, partially offset by purchases of marketable securities of \$141.9 million and purchases of property and equipment of \$1.2 million.

During the six months ended June 30, 2024, cash used in investing activities was \$315.0 million comprised of purchases of marketable securities of \$526.9 million and purchases of property and equipment of \$12.1 million, partially offset by maturities of marketable securities of \$224.0 million.

Cash Flow provided by Financing Activities

During the six months ended June 30, 2025, net cash provided by financing activities was \$246.0 million, consisting of \$237.3 million in proceeds from the issuance of common stock and accompanying pre-funded warrants, net of offering costs, \$8.2 million in proceeds from the exercise of employee stock options, \$1.1 million of proceeds from our employee stock purchase plan, partially offset by finance lease payments of \$0.7 million.

During the six months ended June 30, 2024, net cash provided by financing activities was \$355.2 million, consisting of \$301.4 million in proceeds from issuance of common stock and accompanying pre-funded warrants, net of offering costs, \$48.7 million in proceeds from the issuance of common stock through an Sales Agreement, net of issuance costs, \$4.6 million in proceeds from the exercise of employee stock options, \$1.1 million from proceeds from the employee stock purchase plan, partially offset by finance lease payments of \$0.6 million.

Future funding requirements

We expect our expenses to increase substantially in connection with our ongoing activities, particularly as we advance the later-stage clinical development of our product candidates. In addition, we expect to incur additional costs associated with operating as a public company.

Because of the numerous risks and uncertainties associated with the development of our product candidates and programs and because the extent to which we may enter into collaborations with third parties for development of our product candidates is unknown, we are unable to estimate the timing and amounts of increased capital outlays and operating expenses associated with completing the research and development of our product candidates. The timing and amount of our operating expenditures will depend largely on:

- the initiation, progress, timing, costs and results of nonclinical studies and clinical trials for our product candidates or any future product candidates we may develop;
- our ability to maintain our relationships with key collaborators;
- the outcome, timing and cost of seeking and obtaining regulatory approvals from the FDA and comparable foreign regulatory authorities, including the potential for such authorities to require that we perform more nonclinical studies or clinical trials than those that we currently expect or change their requirements on studies that had previously been agreed to;
- the cost to establish, maintain, expand, enforce and defend the scope of our intellectual property portfolio, including the amount and timing of any payments we may be required to make, or that we may receive, in connection with licensing, preparing, filing, prosecuting, defending and enforcing any patents or other intellectual property rights;
- the effect of competing technological and market developments;
- the costs of continuing to grow our business, including hiring key personnel and maintaining or acquiring operating space;
- the degree of market acceptance of any approved product candidates, including product pricing, as well as product coverage and the adequacy of reimbursement by third-party payors;
- the cost of acquiring, licensing or investing in additional businesses, products, product candidates and technologies;

- the cost and timing of selecting, auditing and potentially validating a manufacturing site for commercial-scale manufacturing;
- the cost of establishing sales, marketing and distribution capabilities for any product candidates for which we may receive regulatory approval and that we determine to commercialize; and
- our need to implement additional internal systems and infrastructure, including financial and reporting systems.

We believe the existing cash, cash equivalents and marketable securities of \$963.1 million as of June 30, 2025, plus net proceeds received from the exercise of the underwriters' option in our June 2025 follow-on offering and our upfront payment from Gilead received in July, will enable us to fund our operating expenses and capital expenditure requirements into the second half of 2028. We have based this estimate on assumptions that may prove to be wrong, and we could exhaust our available capital resources sooner than we expect. We expect that we will require additional funding to continue the clinical development of our clinical programs, commercialize our product candidates if we receive regulatory approval, and pursue in-licenses or acquisitions of other product candidates. If we receive regulatory approval for any of our product candidates, we expect to incur significant commercialization expenses related to product manufacturing, sales, marketing and distribution, depending on where we choose to commercialize our product candidates.

Identifying potential product candidates and conducting preclinical studies and clinical trials is a time consuming, expensive and uncertain process that takes years to complete, and we may never generate the necessary data or results required to obtain marketing approval and achieve product sales. In addition, our product candidates, if approved, may not achieve commercial success. Our commercial revenues, if any, will be derived from sales of products that we do not expect to be commercially available for many years, if ever. Accordingly, we will need to obtain substantial additional funds to achieve our business objectives.

Until such time, if ever, as we can generate substantial product revenue, we expect to finance our cash needs through a combination of equity offerings, debt financings, collaborations, strategic alliances, and marketing, distribution or licensing arrangements with third parties. However, we may be unable to raise additional funds or enter into such other arrangements when needed on favorable terms or at all. Market volatility resulting from macroeconomic factors could also adversely impact our ability to access capital as and when needed. To the extent that we raise additional capital through the sale of equity or convertible debt securities, the ownership interests of our existing stockholders may be materially diluted, and the terms of such securities could include liquidation or other preferences that adversely affect the rights of our common stockholders. Debt financing and preferred equity financing, if available, may involve agreements that include restrictive covenants that limit our ability to take specified actions, such as incurring additional debt, making capital expenditures or declaring dividends. If we raise funds through collaborations, strategic alliances or marketing, distribution or licensing arrangements with third parties, we may have to relinquish valuable rights to our technologies, future revenue streams, research programs or product candidates or grant licenses on terms that may not be favorable to us. If we are unable to raise additional funds through equity or debt financings or other arrangements when needed, we may be required to delay, reduce or eliminate our product development or future commercialization efforts, or grant rights to develop and market product candidates that we would otherwise prefer to develop and market ourselves.

As of June 30, 2025, the Company had outstanding pre-funded warrants to purchase 15,815,253 shares of common stock, each with an exercise price of \$0.0001 per share. These warrants can be exercised at any time at the discretion of the holders, subject to certain ownership limitations. While the potential exercise of these pre-funded warrants would result in the issuance of additional shares, thus increasing the total shares outstanding, their nominal exercise price means they are already considered outstanding for purposes of calculating the Company's weighted average common stock outstanding and earnings per share. Due to the minimal exercise price, the Company doesn't anticipate significant additional cash proceeds upon exercise and consequently does not expect the exercise of these warrants to materially affect its liquidity, capital resources, or overall financial condition.

Contractual Obligations and Other Commitments

There were no material changes to our contractual obligations and commitments described under "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our Annual Report on Form 10-K for the fiscal year ended December 31, 2024.

Critical Accounting Policies and Estimates

Our management's discussion and analysis of our financial condition and results of operations is based on our consolidated financial statements, which have been prepared in accordance with generally accepted accounting principles in the United States. The preparation of these consolidated financial statements requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the consolidated financial statements, as well as the reported expenses incurred during the reporting periods. Our estimates are based on our historical experience and on various other factors that we believe are reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions. During the six months ended June 30, 2025, there were no material changes to our critical accounting policies from those described in our Annual Report Form 10-K filed with the SEC on February 27, 2025.

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

We are exposed to market risk related to changes in interest rates. Our primary exposure to market risk is interest rate sensitivity, which is affected by changes in the general level of U.S. interest rates, particularly because our investments, including cash equivalents, are in the form of money market funds and marketable securities and are invested in U.S. treasury or government obligations and corporate securities. However, because of the short-term nature of the duration of our portfolio and the low-risk profile of our investments, we believe an immediate 10% change in market interest rates would not be expected to have a material impact on the fair market value of our investments portfolio or on our financial condition or results of operations.

We are also exposed to market risk related to changes in foreign currency exchange rates. We contract with vendors that are located in Asia and Europe and certain invoices are denominated in foreign currencies. We are subject to fluctuations in foreign currency rates in connection with these arrangements. We do not currently hedge our foreign currency exchange rate risk. As of June 30, 2025, we had no significant liabilities denominated in foreign currencies.

Inflation generally affects us by increasing our cost of labor, third party vendors, and clinical trial costs. The global macroeconomic environment has experienced, and continues to experience, extraordinary challenges. These macroeconomic factors have contributed, and we expect will continue to contribute, to increased costs, among other concerns. We cannot predict how long these inflationary pressures will continue, or how they may change over time, but we expect to see continued impacts on the global economy, our industry and our company. If inflationary pressures continue to persist, they may continue to have an adverse impact on our consolidated financial position, results of operations and/or cash flows. As a result of the inflationary environment, however, interest rates have increased, which has resulted in higher interest income rates than were previously realized.

Item 4. Controls and Procedures.

Management's Evaluation of our Disclosure Controls and Procedures

We maintain "disclosure controls and procedures," as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended, or the Exchange Act, that are designed to ensure that information required to be disclosed in the reports that we file or submit under the Exchange Act is (1) recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms and (2) accumulated and communicated to our management, including our principal executive and principal financial officers, as appropriate to allow timely decisions regarding required disclosure. Our management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives and our management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Our disclosure controls and procedures are designed to provide reasonable assurance of achieving their control objectives.

Our management, with the participation of our Chief Executive Officer, who serves as our Principal Executive Officer, and our Chief Financial Officer, who serves as our Principal Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures as of June 30, 2025, the end of the period covered by this Quarterly Report. Based upon such evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that our disclosure controls and procedures were effective at the reasonable assurance level as of such date.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting that occurred during the period covered by this Quarterly Report that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II—OTHER INFORMATION

Item 1. Legal Proceedings.

From time to time, we may become involved in litigation or other legal proceedings. We are not currently a party to any litigation or legal proceedings that, in the opinion of our management, are likely to have a material adverse effect on our business. Regardless of outcome, litigation can have an adverse impact on our business, financial condition, results of operations and prospects because of defense and settlement costs, diversion of management resources and other factors.

Item 1A. Risk Factors.

The following discussion and analysis should be read in conjunction with the unaudited condensed consolidated financial statements and related notes included elsewhere in this Quarterly Report on Form 10-Q, the Quarterly Report. This discussion and analysis and other parts of this Quarterly Report contain forward-looking statements based upon current activities, plans and expectations that involve risks, uncertainties and assumptions, such as express or implied statements regarding our plans, objectives, expectations, intentions and projections. Our actual results and the timing of selected events could differ materially from those anticipated in these forward-looking statements as a result of several factors, including those set forth under Part II, Item 1A, "Risk Factors" and elsewhere in this Quarterly Report. You should carefully read the "Risk Factors" section of this Quarterly Report to gain an understanding of the important factors that could cause actual results to differ materially from our forward-looking statements. Please also see the section entitled "Special Note Regarding Forward-Looking Statements."

Risks Related to Our Financial Position and Need for Additional Capital

We are a clinical stage company and that may make it difficult for our stockholders to evaluate the success of our business to date and to assess our future viability.

Since our formation in 2015 and our initial funding in 2016, our operations to date have been limited primarily to organizing and staffing our company, business planning, raising capital, researching and developing our drug discovery technology, developing our pipeline, building our intellectual property portfolio, undertaking preclinical studies and conducting Phase 1 clinical trials of our product candidates. We have never generated any revenue from drug sales. We have not obtained regulatory approvals for any of our current product candidates. Any predictions we make about our future success or viability may not be as accurate as they could be if we had a longer operating history. In addition, as a business with a limited operating history, we may encounter unforeseen expenses, difficulties, complications, delays and other known and unknown factors, such as developments relating to macroeconomic conditions. We will need to transition from a company with a research and development focus to a company capable of supporting late-stage development and commercial activities. We may not be successful in such a transition.

We have incurred significant operating losses since our inception and anticipate that we will incur continued losses for the foreseeable future.

Since inception, we have incurred significant operating losses. To date, we have financed our operations primarily through the issuance and sale of our convertible preferred stock to outside investors, collaborators in private equity financings, upfront payments under our collaborations and sales of our common stock in our initial public offering, or IPO, and multiple public and private offerings of common stock and our at-the market sales program. As of June 30, 2025, our cash and cash equivalents and marketable securities were \$963.1 million. In July 2025, we received approximately \$37.6 million, before deducting underwriting discounts and commissions and estimated offering expenses, from the exercise of the underwriters' option in our June 2025 public offering and an upfront payment of \$40 million in connection with our Gilead Option and License Agreement. We have incurred net losses in each year since our inception, and we had an accumulated deficit of \$896.8 million as of June 30, 2025. For the years ended December 31, 2024, 2023 and 2022, we reported net losses of \$223.9 million, \$147.0 million and \$154.8 million, respectively. We reported net losses of \$76.6 million and \$142.2 million for the three and six months ended June 30, 2025 respectively, and \$42.1 million and \$90.6 million for the three and six months ended June 30, 2024, respectively. Substantially all of our operating losses have resulted from costs incurred in connection with our research and development programs and from general and administrative costs associated with our operations. We expect to continue to incur significant expenses and increasing operating losses over the next several years and for the foreseeable future. We expect our expenses to significantly increase in connection with our ongoing activities, as we:

- initiate and complete preclinical studies and clinical trials for current or future product candidates;
- prepare and submit Investigational New Drug applications, or INDs, with the FDA, for future product candidates;
- develop and scale up our capabilities to support our ongoing preclinical activities and clinical trials for our product candidates and commercialization of any of our product candidates for which we may obtain marketing approval;

- secure facilities to support continued growth in our research, development and commercialization efforts;
- advance research and development related activities to expand our product pipeline;
- expand and improve the capabilities of our drug discovery platform;
- seek regulatory approval for our product candidates that successfully complete clinical development;
- contract to manufacture our product candidates;
- maintain, expand and protect our intellectual property portfolio;
- hire additional staff, including clinical, scientific and management personnel; and
- incur additional costs associated with continuing to operate as a public company.

In addition, if we obtain marketing approval for our current or future product candidates, we will incur significant expenses relating to sales, marketing, product manufacturing and distribution. Because of the numerous risks and uncertainties associated with developing pharmaceutical drugs, we are unable to predict the extent of any future losses or when we will become profitable, if at all. Even if we do become profitable, we may not be able to sustain or increase our profitability on a quarterly or annual basis.

Risks Related to Future Financial Condition

We will need to raise substantial additional funding. If we are unable to raise capital when needed or on attractive terms, we would be forced to delay, scale back or discontinue some of our product candidate development programs or future commercialization efforts.

The development of pharmaceutical drugs is capital-intensive. We expect our expenses to increase substantially in connection with our ongoing activities, particularly as we continue the research and development of, advance the preclinical and clinical activities of, and seek marketing approval for, our current or future product candidates. In addition, if we obtain marketing approval for any of our current or future product candidates, we expect to incur significant commercialization expenses related to sales, marketing, product manufacturing and distribution to the extent that we exercise our opt-in rights with collaborators or that such sales, marketing, product manufacturing and distribution are not the responsibility of our collaborators. We may also need to raise additional funds sooner if we choose to pursue additional indications and/or geographies for our current or future product candidates or otherwise expand more rapidly than we presently anticipate. Furthermore, we expect to continue to incur additional costs associated with operating as a public company. Accordingly, we will need to obtain substantial additional funding in connection with our continuing operations. If we are unable to raise capital when needed or on attractive terms, we would be forced to delay, scale back or discontinue the development and commercialization of one or more of our product candidates, and may be unable to expand our operations or otherwise capitalize on our business opportunities, as desired, which could materially affect our business, financial condition and results of operations.

As of June 30, 2025 we had approximately \$963.1 million of cash and cash equivalents and marketable securities. In July 2025, we received approximately \$37.6 million, before deducting underwriting discounts and commissions and estimated offering expenses, from the exercise of the underwriters' option in our June 2025 public offering and an upfront payment of \$40.0 million in connection with our Gilead Option and License Agreement. We expect that the approximately \$963.1 million of cash and cash equivalents and marketable securities as of June 30, 2025, plus net proceeds received from the exercise of the underwriters' option in our June 2025 follow-on offering and our upfront payment from Gilead received in July, will be sufficient to fund our operations into the second half of 2028. We have based this estimate on assumptions that may prove to be wrong, and we could use our capital resources sooner than we currently expect. This estimate also assumes that we do not obtain any additional funding through collaborations or other strategic alliances. Our future capital requirements will depend on, and could increase significantly as a result of, many factors, including:

- the scope, progress, results and costs of drug discovery, preclinical development, laboratory testing and clinical trials for our current or future product candidates, including additional expenses attributable to adjusting our development plans (including any supply related matters);
- the scope, prioritization and number of our research and development programs;
- the costs, timing and outcome of regulatory review of our current or future product candidates;
- our ability to establish and maintain additional collaborations on favorable terms, if at all;
- the achievement of milestones or occurrence of other developments that trigger payments under any existing or additional collaboration agreements we obtain;
- the extent to which we are obligated to reimburse, or entitled to reimbursement of, clinical trial costs under future collaboration agreements, if any;

- the costs of preparing, filing and prosecuting patent applications, maintaining and enforcing our intellectual property rights and defending intellectual property-related claims;
- the extent to which we acquire or in-license other current or future product candidates and technologies;
- the costs of securing manufacturing arrangements for commercial production; and
- the costs of establishing or contracting for sales and marketing capabilities if we obtain regulatory clearances to market our current or future product candidates.

Identifying potential product candidates and conducting preclinical studies and clinical trials is a time-consuming, expensive and uncertain process that takes years to complete, and we may never generate the necessary data or results required to obtain marketing approval and achieve drug sales. In addition, our current or future product candidates, if approved, may not achieve commercial success. Our commercial revenues, if any, will be derived from sales of drugs that we do not expect to be commercially available for many years, if at all. Accordingly, we will need to continue to rely on additional funding to achieve our business objectives.

Raising additional capital may cause dilution to our stockholders, restrict our operations or require us to relinquish rights to our technologies or product candidates.

Any additional fundraising efforts may divert our management from their day-to-day activities, which may adversely affect our ability to develop and commercialize our current or future product candidates. Disruptions in the financial markets in general may make equity and debt financing more difficult to obtain and may have a material adverse effect on our ability to meet our fundraising needs. We cannot guarantee that future financing will be available in sufficient amounts or on terms favorable to us, if at all. Moreover, the terms of any financing may adversely affect the holdings or the rights of our stockholders and the issuance of additional securities, whether equity or debt, by us, or the possibility of such issuance, may cause the market price of our shares to decline. The sale of additional equity or convertible securities would dilute all of our stockholders. The incurrence of indebtedness would result in increased fixed payment obligations and we may be required to agree to certain restrictive covenants, such as limitations on our ability to incur additional debt, limitations on our ability to acquire, sell or license intellectual property rights and other operating restrictions that could adversely impact our ability to conduct our business. We could also be required to seek funds through arrangements with collaborators or otherwise at an earlier stage than otherwise would be desirable and we may be required to relinquish rights to some of our technologies or current or future product candidates or otherwise agree to terms unfavorable to us, any of which may have a material adverse effect on our business, operating results and prospects.

We will continue to incur increased costs as a result of operating as a public company, and our management will be required to devote substantial time to new compliance initiatives.

As a public company, we will continue to incur significant legal, accounting and other expenses. We are subject to the reporting requirements of the Securities Exchange Act of 1934, as amended, or the Exchange Act, the Sarbanes-Oxley Act of 2002, as amended, or Sarbanes-Oxley Act, and the Dodd-Frank Wall Street Reform and Consumer Protection Act, or the Dodd-Frank Act. For example, the Exchange Act requires, among other things, that we file with the Securities and Exchange Commission, or the SEC, annual, quarterly and current reports with respect to our business and financial condition. These reporting requirements continue to evolve, which has created uncertainty for public companies like us and accommodating these evolving standards may require increased legal and financial compliance costs and make some activities more time-consuming and costly. Stockholder activism, the current political environment and the current high level of government intervention and regulatory reform may lead to substantial new regulations and disclosure obligations, which may lead to additional compliance costs and impact the manner in which we operate our business in ways we cannot currently anticipate.

If these requirements divert the attention of our management and personnel from other business concerns, they could have a material adverse effect on our business, financial condition and results of operations. It may be more difficult and more expensive for us to obtain director and officer liability insurance in the future and we may be required to incur substantial costs to maintain the same or similar coverage. We cannot predict or estimate the amount or timing of additional costs we may incur to respond to these requirements. The impact of these requirements could also make it more difficult for us to attract and retain qualified persons to serve on our board of directors, our board committees or as executive officers.

Adverse developments affecting the financial services industry, such as actual events or concerns involving liquidity, defaults, or non-performance by financial institutions or transactional counterparties, could adversely affect our current and projected business operations and our financial condition and results of operations.

Actual events involving limited liquidity, defaults, non-performance or other adverse developments that affect financial institutions, transactional counterparties or other companies in the financial services industry or the financial services industry generally,

or concerns or rumors about any events of these kinds or other similar risks, have in the past and may in the future lead to market-wide liquidity problems. For example, on March 10, 2023, Silicon Valley Bank, or SVB, was closed by the California Department of Financial Protection and Innovation, which appointed the Federal Deposit Insurance Corporation, or FDIC, as receiver. Since then, additional financial institutions have experienced similar failures and have been placed into receivership. If other banks and financial institutions enter receivership or become insolvent in the future in response to financial conditions affecting the banking system and financial markets, then our ability to access our cash, cash equivalents and marketable securities may be threatened, which could have a material adverse effect on our business and financial condition.

Although we assess our banking and customer relationships as we believe necessary or appropriate, our access to funding sources and other credit arrangements in amounts adequate to finance or capitalize our current and projected future business operations could be significantly impaired by factors that affect us, the financial institutions with whom we have credit agreements or arrangements directly, or the financial services industry or economy in general. These factors could include, among others, events such as liquidity constraints or failures, the ability to perform obligations under various types of financial, credit or liquidity agreements or arrangements, disruptions or instability in the financial services industry or financial markets, or concerns or negative expectations about the prospects for companies in the financial services industry. These factors could involve financial institutions or financial services industry companies with which we have financial or business relationships, but could also include factors involving financial markets or the financial services industry generally.

The results of events or concerns that involve one or more of these factors could include a variety of material and adverse impacts on our current and projected business operations and our financial condition and results of operations. These could include, but may not be limited to, the following:

- Delayed access to deposits or other financial assets or the uninsured loss of deposits or other financial assets;
- Delayed or lost access to working capital sources and/or delays, inability or reductions in our ability to enter into new credit facilities or other working capital resources;
- Potential or actual breach of contractual obligations that require us to maintain letters of credit or other credit support arrangements;
- Potential or actual breach of financial covenants in any credit agreements or credit arrangements; or
- Potential or actual cross-defaults in other credit agreements, credit arrangements or operating or financing agreements.

Any decline in available funding or access to our cash and liquidity resources could, among other risks, adversely impact our ability to meet our operating expenses, financial obligations or fulfill our other obligations, result in breaches of our financial and/or contractual obligations or result in violations of federal or state wage and hour laws. Any of these impacts, or any other impacts resulting from the factors described above or other related or similar factors not described above, could have material adverse impacts on our liquidity and our current and/or projected business operations and financial condition and results of operations. In addition, any further deterioration in the macroeconomic economy or financial services industry could lead to losses or defaults by our customers or suppliers, which in turn, could have a material adverse effect on our current and/or projected business operations and results of operations and financial condition. For example, a supplier may determine that it will no longer deal with us as a customer. In addition, a supplier could be adversely affected by any of the liquidity or other risks that are described above as factors that could result in material adverse impacts on us, including but not limited to delayed access or loss of access to uninsured deposits or loss of the ability to draw on existing credit facilities involving a troubled or failed financial institution. Any supplier bankruptcy or insolvency, or any breach or default by a supplier, or the loss of any significant supplier relationships, could result in material losses to us and may have a material adverse impact on our business.

Risks Related to Drug Development and Regulatory Approval

Risks Related to Preclinical and Clinical Development

We are very early in our development efforts and our STAT6 program is in early clinical development with additional programs in preclinical development. If we are unable to advance our programs into and through the clinic for safety or efficacy reasons or commercialize our product candidates or experience significant delays in doing so, our business will be materially harmed.

Our ability to become profitable depends upon our ability to generate revenue. To date, while we have generated collaboration revenue, we have not generated any revenue from our product candidates, and we do not expect to generate any revenue from the sale of drugs in the near future. We do not expect to generate revenue from product sales unless and until we can advance and complete the development of, obtain marketing approval for, and begin to sell, one or more of our product candidates. We are also unable to predict

when, if ever, we will be able to generate revenue from such product candidates due to the numerous risks and uncertainties associated with drug development, including the uncertainty of:

- the results of ongoing or planned clinical trials of our product candidates;
- the results of preclinical studies and timing of IND clearances of current and future product candidates, and/or clinical trial costs for current and future product candidates;
- our successful initiation, enrollment of and completion of clinical trials for current and future product candidates, including our ability to generate positive data from any such clinical trials;
- our ability to receive regulatory approvals from applicable regulatory authorities;
- the initiation and successful completion of all safety studies required to obtain U.S. and foreign marketing approval for our product candidates;
- the costs associated with the development of any additional development programs we identify in-house or acquire through collaborations or other arrangements;
- our ability to establish and maintain manufacturing capabilities or make arrangements with third-party manufacturers for clinical supply and commercial manufacturing;
- obtaining and maintaining patent and trade secret protection or regulatory exclusivity for our product candidates;
- launching commercial sales of our product candidates, if and when approved, whether alone or in collaboration with others;
- obtaining and maintaining acceptance of our product candidates, if and when approved, by patients, the medical community and third-party payors;
- effectively competing with other therapies;
- obtaining and maintaining healthcare coverage and adequate reimbursement;
- the success of our existing collaborations as well as the terms and timing of any additional collaboration, license or other arrangement, including the terms and timing of any payments thereunder;
- our ability to enforce and defend intellectual property rights and claims; and
- our ability to maintain a continued acceptable safety profile of our product candidates following approval.

We expect to incur significant sales and marketing costs as we prepare to commercialize our current or future product candidates. Even if we initiate and successfully complete pivotal or registration-enabling clinical trials of our current or future product candidates, and our current or future product candidates are approved for commercial sale, and despite expending these costs, our current or future product candidates may not be commercially successful. We may not achieve profitability soon after generating drug sales, if ever. If we are unable to generate revenue, we will not become profitable and may be unable to continue operations without continued funding.

Our approach to the discovery and development of product candidates is novel and unproven, which makes it difficult to predict the time, cost of development and likelihood of successfully developing any products.

We utilize a method known as targeted protein degradation, or TPD, to discover and develop product candidates. Our future success depends on the successful development of this novel therapeutic approach. No product candidate using a heterobifunctional degrader has been approved in the United States or Europe, and the data underlying the feasibility of developing such therapeutic products is both preliminary and limited. In addition, we have not yet succeeded and may not succeed in demonstrating the efficacy and safety of any of our product candidates in clinical trials or in obtaining marketing approval thereafter. In particular, our ability to successfully achieve TPD with a therapeutic result requires the successful development of heterobifunctional molecules that were intentionally designed with a rational drug development process and developing those molecules with the right combination of protein targets and E3 ligases. This is a complex process requiring a number of component parts or biological mechanisms to work in unison to achieve the desired effect. We cannot be certain that we will be able to discover degraders by matching the right target with the ideal E3 ligase and the right linker in a timely manner, or at all. All of our product candidates are in preclinical or early clinical development. As such, there may be adverse effects from treatment with any of our current or future product candidates that we cannot predict at this time.

As a result of these factors, it is more difficult for us to predict the time and cost of product candidate development, and we cannot predict whether the application of our expertise in TPD will result in the development and marketing approval of any products. Any development problems we experience in the future related to any of our research programs may cause significant delays or unanticipated

costs or may prevent the development of a commercially viable product. Any of these factors may prevent us from completing our preclinical studies and clinical trials or commercializing any product candidates we may develop on a timely or profitable basis, if at all.

We may not be successful in our efforts to identify or discover additional product candidates or we may expend our limited resources to pursue a particular product candidate or indication and fail to capitalize on product candidates or indications that may be more profitable or for which there is a greater likelihood of success.

A key element of our strategy is to apply our expertise in TPD, and product pipeline to address a broad array of targets and new therapeutic areas. The therapeutic discovery activities that we are conducting may not be successful in identifying product candidates that are useful in treating oncology, inflammation, immunology or genetic diseases. Our research programs may be unsuccessful in identifying potential product candidates, or our potential product candidates may be shown to have harmful side effects or may have other characteristics that may make the products unmarketable or unlikely to receive marketing approval.

Because we have limited financial and management resources, we focus on a limited number of research programs and product candidates. We are currently focused on our immunology portfolio, consisting of our STAT6, IRF5 and IRAK4 programs, which target key signaling pathways implicated in multiple inflammatory and autoimmune diseases, as well our CDK2 program in oncology. In some instances, we may decide to discontinue our investment in programs. For example, in May 2025 we made the strategic decision to not advance KT-295 (TYK2) into further clinical development. Additionally, in June 2025, we announced our partner Sanofi's decisions to discontinue the development of KT-474 (IRAK4) in order to prioritize the development of a second generation IRAK4 degrader, KT-485. As a result, we or our collaborators may forego or delay pursuit of opportunities with other current or future product candidates or for other indications that later prove to have greater commercial potential. Our resource allocation decisions may cause us to fail to capitalize on viable commercial drugs or profitable market opportunities. Our spending on current and future research and development programs and current or future product candidates for specific indications may not yield any commercially viable drugs. If we do not accurately evaluate the commercial potential or target market for a particular product candidate, we may relinquish valuable rights to that product candidate through future collaboration, licensing or other royalty arrangements in cases in which it would have been more advantageous for us to retain sole development and commercialization rights to such product candidate.

We depend heavily on the successful development of our lead programs. We cannot be certain that we will be able to obtain regulatory approval for, or successfully commercialize, any of our current or future product candidates.

We currently have no product candidates approved for sale and may never be able to develop marketable product candidates. Our business depends heavily on the successful development, regulatory approval and commercialization of our current or future product candidates. The preclinical studies and clinical trials of our current or future product candidates are, and the manufacturing and marketing of our current or future product candidates will be, subject to extensive and rigorous review and regulation by numerous government authorities, including in the U.S. and in other countries where we intend to test or, if approved, market any of our current or future product candidates. Before obtaining regulatory approvals for the commercial sale of any of our current or future product candidates, we must demonstrate through preclinical studies and clinical trials that each product candidate is safe and effective for use in each target indication. Drug development is a long, expensive and uncertain process, and delay or failure can occur at any stage of any of our preclinical studies and clinical trials. For example, the preclinical and manufacturing data we submit to obtain authorization to proceed into human clinical trials may not be accepted initially or at all by a government authority, which could result in a clinical hold on a product candidate. Clinical holds can delay clinical trial initiation and, even if successfully resolved, could occur at any time during clinical development as new data or information emerges. The drug development process can take many years and may include post-marketing studies and surveillance, which will require the expenditure of substantial resources. Of the large number of drugs in development in the U.S., only a small percentage will successfully complete the FDA regulatory approval process and will be commercialized, with similarly low rates of success for drugs in development in the European Union obtaining regulatory approval from the European Commission following scientific evaluation by the European Medicines Agency, or EMA. Accordingly, even if we are able to obtain the requisite financing to continue to fund our development and preclinical studies and clinical trials, we cannot assure you that any of our current or future product candidates will be successfully developed or commercialized.

We are not permitted to market our current or future product candidates in the U.S. until we receive approval of a New Drug Application, or an NDA, from the FDA, in the European Union, or EU, until we receive approval of a marketing authorization application, or an MAA, from the European Commission, or in any other foreign countries until we receive the requisite approval from such countries. Obtaining approval of an NDA or MAA is a complex, lengthy, expensive and uncertain process, and the FDA or EMA may delay, limit or deny approval of any of our current or future product candidates for many reasons, including, among others:

- we may not be able to demonstrate that our current or future product candidates are safe and effective in treating their target indications to the satisfaction of the FDA or applicable foreign regulatory agency;
- the results of our preclinical studies and clinical trials may not meet the level of statistical or clinical significance required by the FDA or applicable foreign regulatory agency for marketing approval;

- the FDA or applicable foreign regulatory agency may disagree with the number, design, size, conduct or implementation of our preclinical studies and clinical trials;
- the FDA or applicable foreign regulatory agency may require that we conduct additional preclinical studies and clinical trials;
- the FDA or applicable foreign regulatory agency may not approve the formulation, labeling or specifications of any of our current or future product candidates;
- the contract research organizations, or CROs, that we retain to conduct our preclinical studies and clinical trials may take actions outside of our control that materially adversely impact our preclinical studies and clinical trials;
- the FDA or applicable foreign regulatory agency may find the data from preclinical studies and clinical trials insufficient to demonstrate that our current or future product candidates' clinical and other benefits outweigh their safety risks;
- the FDA or applicable foreign regulatory agency may disagree with our interpretation of data from our preclinical studies and clinical trials;
- the FDA or applicable foreign regulatory agency may not accept data generated at our preclinical studies and clinical trial sites;
- if our NDA, if and when submitted, is reviewed by an advisory committee, the FDA may have difficulties scheduling an advisory committee meeting in a timely manner or the advisory committee may recommend against approval of our application or may recommend that the FDA require, as a condition of approval, additional preclinical studies or clinical trials, limitations on approved labeling or distribution and use restrictions;
- the FDA may require development of a Risk Evaluation and Mitigation Strategy, or REMS, as a condition of approval or post-approval;
- the FDA or the applicable foreign regulatory agency may determine that the manufacturing processes or facilities of third-party manufacturers with which we contract do not conform to applicable requirements, including current Good Manufacturing Practices, or cGMPs;
- the FDA or applicable foreign regulatory agency may be delayed in its review processes due to staffing or other constraints; or
- the FDA or applicable foreign regulatory agency may change its approval policies or adopt new regulations.

Any of these factors, many of which are beyond our control, could jeopardize our ability to obtain regulatory approval for and successfully market our current or future product candidates. Any such setback in our pursuit of regulatory approval would have a material adverse effect on our business and prospects.

If we experience delays or difficulties in the initiation or enrollment of patients in clinical trials, our receipt of necessary regulatory approvals could be delayed or prevented.

There may be delays in trial initiation, including due to clinical holds or site activation delays, and we may not be able to locate and enroll a sufficient number of eligible patients to participate in these trials as required by the FDA or similar regulatory authorities outside the U.S. Moreover, some of our competitors have ongoing clinical trials for current or future product candidates that treat the same patient populations as our current or future product candidates, and patients who would otherwise be eligible for our clinical trials may instead enroll in clinical trials of our competitors' current or future product candidates.

Patient enrollment may be affected by other factors including:

- the size and nature of the patient population;
- competition with other companies for clinical sites or patients;
- the willingness of participants to enroll in our clinical trials in our countries of interest;
- the severity of the disease under investigation;
- the eligibility criteria for the clinical trial in question;
- the availability of an appropriate screening test for the indications we are pursuing;
- the perceived risks and benefits of the product candidate under study;
- the efforts to facilitate timely enrollment in and completion of clinical trials;
- the patient referral practices of physicians;
- the ability to monitor patients adequately during and after treatment;
- the proximity and availability of clinical trial sites for prospective patients; and
- factors we may not be able to control, such as potential pandemics that may limit subjects, principal investigators or staff or clinical site availability.

Interim, “topline,” and preliminary data from our clinical trials that we announce or publish from time to time may change as more patient data become available and are subject to audit and verification procedures that could result in material changes in the final data.

From time to time, we may publicly disclose preliminary or topline data from our preclinical studies and clinical trials, which is based on a preliminary analysis of then-available data, and the results and related findings and conclusions are subject to change following a more comprehensive review of the data related to the particular study or trial. There can be no assurance that the final topline data from our trials will be consistent with such results or otherwise viewed as positive. We also make assumptions, estimations, calculations and conclusions as part of our analyses of data, and we may not have received or had the opportunity to fully and carefully evaluate all data. As a result, the topline or preliminary results that we report may differ from future results of the same studies, or different conclusions or considerations may qualify such results, once additional data have been received and fully evaluated. Topline data also remain subject to audit and verification procedures that may result in the final data being materially different from the preliminary data we previously published. As a result, topline data should be viewed with caution until the final data are available. From time to time, we may also disclose interim data from our clinical trials. Interim data from clinical trials that we may complete, including data from of our clinical trials, are subject to the risk that one or more of the clinical outcomes may materially change as patient enrollment continues and more patient data become available or as patients from our clinical trials continue other treatments for their diseases. Adverse differences between preliminary or interim data and final data could significantly harm our business prospects. Further, disclosure of interim data by us or by our competitors could result in volatility in the price of our common stock.

Further, others, including regulatory agencies, may not accept or agree with our assumptions, estimates, calculations, conclusions or analyses or may interpret or weigh the importance of data differently, which could impact the value of the particular program, the approvability or commercialization of the particular product candidate or product and our company in general. In addition, the information we choose to publicly disclose regarding a particular study or clinical trial, is based on what is typically extensive information, and you or others may not agree with what we determine is material or otherwise appropriate information to include in our disclosure.

If the interim, topline, or preliminary data that we report differ from actual results, or if others, including regulatory authorities, disagree with the conclusions reached, our ability to obtain approval for, and commercialize, our product candidates may be harmed, which could harm our business, results of operations, prospects or financial condition.

Positive results from early preclinical studies and clinical trials of our current or future product candidates are not necessarily predictive of the results of later preclinical studies and clinical trials of our current or future product candidates. If we cannot replicate the positive results from our preclinical studies of our current or future product candidates in our future clinical trials, we may be unable to successfully develop, obtain regulatory approval for and commercialize our current or future product candidates.

Positive results from our preclinical studies of our current or future product candidates, and any positive results we may obtain from our early clinical trials of our current or future product candidates, including the preclinical results to support an IND submission for KT-579 in 2025 and ongoing clinical trial of KT-621 and planned clinical trials of KT-485 and KT-579, may not necessarily be predictive of the results from required later preclinical studies and clinical trials. Similarly, even if we are able to complete our planned preclinical studies or clinical trials of our current or future product candidates according to our current development timeline, the positive results from such preclinical studies and/or clinical trials of our current or future product candidates, including KT-621 and KT-579, may not be replicated in subsequent preclinical studies or clinical trials. In particular, while we have conducted certain preclinical studies of KT-621 and KT-579, we do not know whether any of these product candidates will perform in our planned clinical trials as it has performed in these prior preclinical studies. For example, in preclinical studies KT-621 demonstrated full inhibition of IL-4/IL-13 pathway in all relevant human cell contexts with picomolar potency that was superior to dupilumab, and equivalent or superior activity to dupilumab. However, there is no guarantee these preclinical results will be replicated in clinical trials. Many companies in the pharmaceutical and biotechnology industries have suffered significant setbacks in late-stage clinical trials after achieving positive results in early-stage development, and we cannot be certain that we will not face similar setbacks. These setbacks have been caused by, among other things, preclinical findings made while clinical trials were underway or safety or efficacy observations made in preclinical studies and clinical trials, including previously unreported adverse events. Moreover, preclinical and clinical data are often susceptible to varying interpretations and analyses, and many companies that believed their product candidates performed satisfactorily in preclinical studies and clinical trials nonetheless failed to obtain approval from the FDA or comparable foreign regulatory authority. If we fail to produce positive results in our planned preclinical studies or clinical trials of any of our current or future product candidates, the development timeline and regulatory approval and commercialization prospects for our current or future product candidates, and, correspondingly, our business and financial prospects, would be materially adversely affected.

Additionally, our planned or future clinical trials may utilize an “open-label” trial design. An “open-label” clinical trial is one where both the patient and investigator know whether the patient is receiving the investigational product candidate or either an existing approved drug or placebo. Most typically, open-label clinical trials test only the investigational product candidate and sometimes may do so at different dose levels. Open-label clinical trials are subject to various limitations that may exaggerate any therapeutic effect as patients in open-label clinical trials are aware when they are receiving treatment. Open-label clinical trials may be subject to a “patient bias” where patients perceive their symptoms to have improved merely due to their awareness of receiving an experimental treatment. In addition, open-label clinical trials may be subject to an “investigator bias” where those assessing and reviewing the physiological outcomes of the clinical trials are aware of which patients have received treatment and may interpret the information of the treated group more favorably given this knowledge. The results from an open-label trial, may not be predictive of future clinical trial results with any of our product candidates for which we include an open-label clinical trial when studied in a controlled environment with a placebo or active control.

The incidence and prevalence for target patient populations of our product candidates have not been established with precision. If the market opportunities for our product candidates are smaller than we estimate or if any approval that we obtain is based on a narrower definition of the patient population, our revenue and ability to achieve profitability will be adversely affected, possibly materially.

The precise incidence and prevalence for the indications being pursued by our current and future product candidates are currently unknown. Our projections of both the number of people who have these diseases, as well as the subset of people with these diseases who have the potential to benefit from treatment with our product candidates, are based on estimates. We are developing KT-621 for a broad set of immunology indications, with potential indications to include AD, asthma, COPD, CRSwNP, EoE, PN and others. We are developing KT-579 for immunology indications, with potential indications to include lupus, Sjögren's, IBD, RA and others. The total addressable market opportunity for our product candidates will ultimately depend upon, among other things, their proven safety and efficacy, the diagnosis criteria included in the final label for each, whether our product candidates are approved for sale for these indications, acceptance by the medical community and patient access, product pricing and reimbursement. The number of patients for our product candidates in the United States and elsewhere may turn out to be lower than expected, patients may not be otherwise amenable to treatment with our products, or new patients may become increasingly difficult to identify or gain access to, all of which would adversely affect our results of operations and our business.

A pandemic, epidemic, or outbreak of an infectious disease may materially and adversely affect our business and our financial results and could cause a disruption to the development of our product candidates.

Public health crises such as pandemics or similar outbreaks could adversely impact our business. Infectious diseases may also affect research activities and employees of third-party CROs located in affected geographies that we rely upon to carry out our clinical trials. In addition, the patient populations that our lead and other core product candidates target may be particularly susceptible to infectious diseases or its variants, which may make it more difficult for us to identify patients able to enroll in our clinical trials and may impact the ability of enrolled patients to complete any such trials. Any negative impact that any future infectious disease spread has to patient enrollment or treatment, or the execution of our product candidates could cause costly delays to clinical trial activities, which could adversely affect our ability to obtain regulatory approval for and to commercialize our product candidates, increase our operating expenses, and have a material adverse effect on our financial results.

Additionally, timely enrollment in clinical trials is dependent upon clinical trial sites which will be adversely affected by global health matters, such as pandemics. Some factors from any public health crisis that may delay or otherwise adversely affect enrollment in the clinical trials of our product candidates, as well as our business generally, include:

- the potential diversion of healthcare resources away from the conduct of clinical trials to focus on pandemic concerns, including the attention of physicians serving as our clinical trial investigators, hospitals serving as our clinical trial sites and hospital staff supporting the conduct of our prospective clinical trials;
- limitations on travel that could interrupt key trial and business activities, such as clinical trial site initiations and monitoring, domestic and international travel by employees, contractors or patients to clinical trial sites, including any government-imposed travel restrictions or quarantines that will impact the ability or willingness of patients, employees or contractors to travel to our clinical trial sites or secure visas or entry permissions, a loss of face-to-face meetings and other interactions with potential partners, any of which could delay or adversely impact the conduct or progress of our clinical trials;
- the potential negative affect on the operations of our third-party manufacturers and the supply chain for our product candidates;
- interruptions in global shipping affecting the transport of clinical trial materials, such as patient samples, investigational drug product and conditioning drugs and other supplies used in our current and prospective clinical trials; and
- business disruptions caused by potential workplace, laboratory and office closures and an increased reliance on employees working from home, disruptions to or delays in ongoing laboratory experiments and operations, staffing shortages, travel limitations or mass transit disruptions, any of which could adversely impact our business operations or delay necessary interactions with local regulators, ethics committees and other important agencies and contractors.

We cannot presently predict the scope and severity of additional planned and potential shutdowns or disruptions of businesses and government agencies, such as the SEC or FDA. Any of these factors, and other factors related to any such disruptions that are unforeseen, could have a material adverse effect on our business and our results of operations and financial condition. Further, uncertainty around these and related issues could lead to adverse effects on the economy of the United States and other economies, which could impact our ability to raise the necessary capital needed to develop and commercialize our product candidates. Other global health concerns could also result in social, economic, and labor instability in the countries in which we or the third parties with whom we engage operate.

Our current or future product candidates may cause adverse or other undesirable side effects that could delay or prevent their regulatory approval, limit the commercial profile of an approved label, or result in significant negative consequences following marketing approval, if any.

All of our product candidates are in preclinical or early clinical development, and there may be adverse effects from treatment with any of our current or future product candidates that we cannot predict at this time. Undesirable side effects caused by our current or future product candidates could cause us to interrupt, delay or halt preclinical studies or could cause us or regulatory authorities to interrupt, delay or halt clinical trials and could result in a more restrictive label or the delay or denial of regulatory approval by the FDA or other regulatory authorities. As is the case with many treatments for inflammatory and autoimmune diseases, cancer or other diseases, it is likely that there may be adverse side effects associated with the use of our product candidates. Additionally, a potential risk in any protein degradation product is that healthy proteins or proteins not targeted for degradation will be degraded or that the degradation of the targeted protein in itself could cause adverse events, undesirable side effects, or unexpected characteristics. It is possible that healthy proteins or proteins not targeted for degradation could be degraded using our degrader molecules in any of our current or future clinical studies. There is also the potential risk of delayed adverse events following treatment using any of our current or future product candidates.

These side effects could arise due to off-target activity, allergic reactions in trial subjects, or unwanted on-target effects in the body. Results of our clinical trials could reveal a high and unacceptable severity and prevalence of these or other side effects. In such an event, our trials could be suspended or terminated, and the FDA or comparable foreign regulatory authorities could order us to cease further development of or deny approval of our current or future product candidates for any or all targeted indications. The drug-related side effects could affect patient recruitment or the ability of enrolled patients to complete the trial or result in potential product liability claims. Any of these occurrences may harm our business, financial condition and prospects significantly.

Further, our current or future product candidates could cause undesirable side effects in clinical trials related to on-target toxicity. If on-target toxicity is observed, or if our current or future product candidates have characteristics that are unexpected, we may need to abandon their development or limit development to more narrow uses or subpopulations in which the undesirable side effects or other characteristics are less prevalent, less severe or more acceptable from a risk-benefit perspective. Many compounds that initially showed promise in early-stage testing for treating cancer or other diseases have later been found to cause side effects that prevented further development of the compound.

Further, clinical trials by their nature utilize a sample of the potential patient population. With a limited number of patients and limited duration of exposure, rare and severe side effects of our current or future product candidates may only be uncovered with a significantly larger number of patients exposed to the product candidate. If our current or future product candidates receive marketing approval and we or others identify undesirable side effects caused by such current or future product candidates after such approval, a number of potentially significant negative consequences could result, including:

- regulatory authorities may withdraw or limit their approval of such current or future product candidates;
- regulatory authorities may require the addition of labeling statements, such as a “boxed” warning or a contraindication;
- we may be required to create a medication guide outlining the risks of such side effects for distribution to patients;
- we may be required to change the way such current or future product candidates are distributed or administered, conduct additional clinical trials or change the labeling of the current or future product candidates;
- regulatory authorities may require a REMS plan to mitigate risks, which could include medication guides, physician communication plans, or elements to assure safe use, such as restricted distribution methods, patient registries and other risk minimization tools;
- we may be subject to regulatory investigations and government enforcement actions;
- we may decide to remove such current or future product candidates from the marketplace;
- we could be sued and held liable for injury caused to individuals exposed to or taking our current or future product candidates; and
- our reputation may suffer.

We believe that any of these events could prevent us from achieving or maintaining market acceptance of the affected product candidates and could substantially increase the costs of commercializing our current or future product candidates, if approved, and significantly impact our ability to successfully commercialize our current or future product candidates and generate revenues.

Manufacturing our current or future product candidates is complex and we may encounter difficulties in production. If we encounter such difficulties, our ability to provide supply of our current or future product candidates for preclinical studies and clinical trials or for commercial purposes could be delayed or stopped.

The process of manufacturing our current or future product candidates is complex and highly regulated. We do not have our own manufacturing facilities or personnel and currently rely, and expect to continue to rely, on third parties for the manufacture of our current or future product candidates. These third-party contract manufacturing organizations, or CMOs, may not be able to provide adequate resources or capacity to meet our needs and may incorporate their own proprietary processes into our product candidate manufacturing processes. We have limited control and oversight of a third party’s proprietary process, and a third party may elect to modify its process without our consent or knowledge. These modifications, such as any impacting the product formulation, could negatively impact our manufacturing, including by resulting in product loss or failure that requires additional manufacturing runs or a change in manufacturer, either of which could significantly increase the cost of and significantly delay the manufacture of our current or future product candidates. Changes in manufacturers often involve changes in manufacturing procedures and processes, which could require that we conduct bridging studies between our prior clinical supply used in our clinical trials and that of any new manufacturer. We may be unsuccessful in demonstrating the comparability of clinical supplies which could require the conduct of additional clinical trials.

Legislative proposals have previously been considered that, if enacted, would have negatively impacted U.S. companies and institutions that accept U.S. funding for projects that utilize biotechnology equipment and services produced or provided by certain biotechnology providers having relationships with foreign adversaries and which pose a threat to national security. This includes proposed legislation previously pending in the U.S. Senate and House of Representatives; and while similar proposals are not currently pending, there remains a continued policy interest in limiting U.S. companies' relationships with biotechnology providers with relationships with foreign adversaries. The potential downstream adverse impacts on entities having only commercial relationships with any impacted biotechnology providers is unknown but may include supply chain disruptions or delays. Though we do not currently receive U.S. government funding, we regularly evaluate steps to mitigate any potential impact of any future stricter legislation towards foreign entities providing services to U.S. based companies. Depending on the terms of any final legislation that may be enacted, these steps could result in additional costs and potential delays in development timelines resulting from related transition efforts.

Further, there have been, and may continue to be, significant changes to U.S. trade policies, sanctions, legislation, treaties, and tariffs, including, but not limited to, trade policies and tariffs affecting products from outside of the U.S. The extent and duration of increased tariffs and the resulting impact on general economic conditions and on our business are not known and depend on various factors, such as negotiations between the U.S. and affected countries, their respective responses, potential exemptions or exclusions, and availability and cost of alternative sources of supply. Supply chain disruptions and delays could also negatively impact our cost of materials and production processes. If we are unable to obtain these materials in sufficient quantity and in a timely manner, the development, testing, and our clinical trials and any future product candidates may be delayed or infeasible, and regulatory approval or commercial launch may be delayed or not obtained, which could significantly harm our business.

If any CMO with whom we contract fails to perform its obligations, we may be forced to enter into an agreement with a different CMO, which we may not be able to do on reasonable terms, if at all. This could significantly delay our clinical trials supply as we establish alternative supply sources. In some cases, the technical skills required to manufacture our product candidates or products, if approved, may be unique or proprietary to the original CMO and we may have difficulty, or there may be contractual restrictions prohibiting us from, transferring such skills to a back-up or alternate supplier, or we may be unable to transfer such skills at all. In addition, if we are required to change CMOs for any reason, we will be required to verify that the new CMO maintains facilities and procedures that comply with quality standards and with all applicable regulations. We will also need to verify, such as through a manufacturing comparability study, that any new manufacturing process will produce our product candidate according to the specifications previously submitted to the FDA or another regulatory authority. The delays associated with the verification of a new CMO could negatively affect our ability to develop product candidates or commercialize our products in a timely manner or within budget. Furthermore, a CMO may possess technology related to the manufacture of our product candidate that such CMO owns independently. This would increase our reliance on such CMO or require us to obtain a license from such CMO in order to have another CMO manufacture our product candidates. In addition, as our current or future product candidates progress through preclinical studies and clinical trials towards potential approval and commercialization, it is expected that various aspects of the manufacturing process will be altered in an effort to optimize processes and results. Such changes may require amendments to be made to regulatory applications which may further delay the time frames under which modified manufacturing processes can be used for any of our current or future product candidates and additional bridging studies or trials may be required between our prior clinical supply used in our clinical trials and that of any new manufacturer. We may be unsuccessful in demonstrating the comparability of clinical supplies which could require the conduct of additional clinical trials. Any such delay could have a material adverse impact on our business, results of operations and prospects.

Risks Related to Regulatory Approval

If we are not able to obtain, or if there are delays in obtaining, required regulatory approvals for our current or future product candidates, we will not be able to commercialize, or will be delayed in commercializing, our current or future product candidates, and our ability to generate revenue will be materially impaired.

Our current or future product candidates and the activities associated with their development and commercialization, including their design, testing, manufacture, safety, efficacy, record keeping, labeling, storage, approval, advertising, promotion, sale, distribution, import, and export, are subject to comprehensive regulation by the FDA and other regulatory agencies in the U.S. and by comparable authorities in other countries. Before we can commercialize any of our current and future product candidates, we must obtain marketing approval from the regulatory authorities in the relevant jurisdictions. We have not received approval to market any of our current product candidates from regulatory authorities in any jurisdiction, and it is possible that none of our current product candidates, nor any product candidates we may seek to develop in the future, will ever obtain regulatory approval. As a company, we have only limited experience in filing and supporting the applications necessary to gain regulatory approvals and expect to rely on third-party CROs and/or regulatory consultants to assist us in this process. Securing regulatory approval requires the submission of extensive preclinical and clinical data and supporting information to the various regulatory authorities for each therapeutic indication to establish the product candidate's safety and efficacy. Securing regulatory approval also requires the submission of information about the drug manufacturing process to, and inspection of manufacturing facilities and often clinical sites by, the relevant regulatory authority. Our current or future product

candidates may not be effective, may be only moderately effective or may prove to have undesirable or unintended side effects, toxicities or other characteristics that may preclude our obtaining marketing approval or prevent or limit commercial use.

The process of obtaining regulatory approvals, both in the U.S. and abroad, is expensive, may take many years if additional clinical trials are required, if approval is obtained at all, and can vary substantially based upon a variety of factors, including the type, complexity and novelty of the product candidates involved. Changes in marketing approval policies during the development period, changes in or the enactment of additional statutes or regulations, or changes in regulatory review for each submitted NDA or equivalent application type outside the U.S., may cause delays in the approval or rejection of an application. The FDA and comparable authorities in other countries have substantial discretion in the approval process and may refuse to accept any application or may decide that our data are insufficient for approval and require additional preclinical, clinical or other studies. The U.S. Supreme Court's decision in July 2024 to overturn established case law giving deference to regulatory agencies' interpretations of ambiguous statutory language has introduced uncertainty regarding the extent to which FDA's regulations, policies and decisions may become subject to increasing legal challenges, delays or changes. Our current or future product candidates could be delayed in receiving, or fail to receive, regulatory approval for many reasons, including the following:

- the FDA or comparable foreign regulatory authorities may disagree with the design or implementation of our clinical trials;
- we may be unable to demonstrate to the satisfaction of the FDA or comparable foreign regulatory authorities that a product candidate is safe and effective for its proposed indication;
- the results of clinical trials may not meet the level of statistical significance required by the FDA or comparable foreign regulatory authorities for approval;
- we may be unable to demonstrate that a product candidate's clinical and other benefits outweigh its safety risks;
- the FDA or comparable foreign regulatory authorities may disagree with our interpretation of data from preclinical studies or clinical trials;
- the data collected from clinical trials of our current or future product candidates may not be sufficient to support the submission of an NDA or other submission or to obtain regulatory approval in the U.S. or elsewhere;
- the FDA or comparable foreign regulatory authorities may find deficiencies with or fail to approve the manufacturing processes or facilities of third-party manufacturers with which we contract for clinical and commercial supplies; and
- the approval policies or regulations of the FDA or comparable foreign regulatory authorities may significantly change in a manner rendering our clinical data insufficient for approval.

With the change in presidential administrations in 2025, there is substantial uncertainty as to how, if at all, the new administration will seek to modify or revise the requirements and policies of the FDA and other regulatory agencies with jurisdiction over our product candidates. The impending uncertainty could present new challenges or potential opportunities as we navigate the clinical development and approval process for our product candidates.

Even if we were to obtain approval, regulatory authorities may approve any of our current or future product candidates for fewer or more limited indications than we request, may not approve the price we intend to charge for our drugs, may grant approval contingent on the performance of costly post-marketing clinical trials, or may approve a product candidate with a label that does not include the labeling claims necessary or desirable for the successful commercialization of that product candidate. Any of the foregoing scenarios could materially harm the commercial prospects for our current or future product candidates.

If we experience delays in obtaining approval or if we fail to obtain approval of our current or future product candidates, the commercial prospects for our current or future product candidates may be harmed and our ability to generate revenues will be materially impaired.

We may seek Breakthrough Therapy Designation and/or Fast Track Designation for any of our current or future product candidates. These designations, even if granted by the FDA, may not lead to a faster development, regulatory review or approval process, and such designations do not increase the likelihood that any of our product candidates will receive marketing approval in the United States.

A breakthrough therapy is defined as a drug that is intended, alone or in combination with one or more other drugs, to treat a serious or life-threatening disease or condition, and preliminary clinical evidence indicates that the drug may demonstrate substantial improvement over existing therapies on one or more clinically significant endpoints, such as substantial treatment effects observed early in clinical development. For drugs that have been designated as breakthrough therapies, interaction and communication between the FDA and the sponsor of the trial can help to identify the most efficient path for clinical development while minimizing the number of

patients placed in ineffective control regimens. Drugs designated as breakthrough therapies by the FDA may also be eligible for priority review and accelerated approval. Designation as a breakthrough therapy is within the discretion of the FDA. Accordingly, even if we believe one of our current or future product candidates meets the criteria for designation as a breakthrough therapy, the FDA may disagree and instead determine not to make such designation. In any event, the receipt of a Breakthrough Therapy Designation for a current or future product candidate may not result in a faster development process, review or approval compared to therapies considered for approval under conventional FDA procedures and does not assure ultimate approval by the FDA. In addition, even if one or more of our current or future product candidates qualify as breakthrough therapies, the FDA may later decide that such product candidates no longer meet the conditions for qualification or decide that the time period for FDA review or approval will not be shortened.

If a drug is intended for the treatment of a serious or life-threatening condition and the drug demonstrates the potential to address unmet medical needs for this condition, the drug sponsor may apply for Fast Track Designation. The FDA has broad discretion whether or not to grant this designation, so even if we believe a particular current or future product candidate is eligible for this designation, we cannot assure you that the FDA would decide to grant it. Even if we do receive Fast Track Designation for certain current or future product candidates, we may not experience a faster development process, review or approval compared to conventional FDA procedures. The FDA may withdraw Fast Track Designation if it believes that the designation is no longer supported by data from our clinical development program. Fast Track Designation alone does not guarantee qualification for the FDA's priority review procedures.

We or our collaborators may seek approval of KT-621, KT-579 or any other future product candidate, where applicable, under the FDA's accelerated approval pathway. This pathway may not lead to a faster development or regulatory review or approval process and it does not increase the likelihood that our product candidates will receive marketing approval.

We or our collaborators may seek accelerated approval of KT-621, KT-579, or future product candidates. A product may be eligible for accelerated approval if it treats a serious or life-threatening condition and generally provides a meaningful advantage over available therapies. In addition, it must demonstrate an effect on a surrogate endpoint that is reasonably likely to predict clinical benefit or on a clinical endpoint that can be measured earlier than irreversible morbidity or mortality, or IMM, that is reasonably likely to predict an effect on IMM or other clinical benefit. As a condition of accelerated approval, the FDA likely would require that we perform adequate and well-controlled post-marketing clinical trials, and under FDORA the FDA is now permitted to require, as appropriate, that such trials be underway prior to approval or within a specific time period after the date of approval for a product granted accelerated approval. FDORA also gives the FDA increased authority to withdraw approval of a drug or biologic granted accelerated approval on an expedited basis if the sponsor fails to conduct such studies in a timely manner, send the necessary updates to the FDA, or if such post-approval studies fail to verify the drug's predicted clinical benefit. Under FDORA, the FDA is empowered to take action, such as issuing fines, against companies that fail to conduct with due diligence any post-approval confirmatory study or submit timely reports to the agency on their progress. In addition, the FDA currently requires, unless otherwise informed by the Agency, pre-approval of promotional materials for products receiving accelerated approval, which could adversely impact the timing of the commercial launch of the product. Thus, even if we seek to utilize the accelerated approval pathway, we may not be able to obtain accelerated approval and, even if we do, we may not experience a faster development, regulatory review or approval process for that product. In addition, receiving accelerated approval does not assure that the product's accelerated approval will eventually be converted to a traditional approval.

We may seek Orphan Drug Designation for certain of our current or future product candidates, and we may be unsuccessful or may be unable to maintain the benefits associated with Orphan Drug Designation, including the potential for market exclusivity.

As part of our business strategy, we may seek Orphan Drug Designation for certain indications of our other current or future product candidates, and we may be unsuccessful. Regulatory authorities in some jurisdictions, including the U.S. and Europe, may designate drugs for relatively small patient populations as orphan drugs. Under the Orphan Drug Act, the FDA may designate a drug as an orphan drug if it is a drug intended to treat a rare disease or condition, which is generally defined as a patient population of fewer than 200,000 individuals annually in the U.S., or a patient population greater than 200,000 in the U.S. where there is no reasonable expectation that the cost of developing the drug will be recovered from sales in the U.S. In the U.S., Orphan Drug Designation entitles a party to financial incentives such as opportunities for grant funding towards clinical trial costs, tax advantages and user-fee waivers.

The criteria for orphan designation in the European Union are similar in principle to the U.S. For more information, please see the section of our Annual Report on Form 10-K, filed with the SEC on February 27, 2025, titled "Business - Government Regulation - Government Regulation of Drugs Outside of the United States" In the European Union, orphan designation entitles a party to financial incentives such as reduction of fees or fee waivers.

Generally, if a product with an Orphan Drug Designation subsequently receives the first marketing approval for the indication for which it has such designation, the product is entitled to a period of marketing exclusivity, which precludes the FDA or the EMA from approving another marketing application for the same product and indication for that time period, except in limited circumstances. The applicable period is seven years in the U.S. and ten years in the European Union.

Even if we obtain Orphan Drug exclusivity for a product, that exclusivity may not effectively protect the product from competition because competing drugs containing a different active ingredient can be approved for the same condition. In addition, even after an orphan drug is approved, the FDA can subsequently approve the same drug for the same condition if the FDA concludes that the later drug is clinically superior in that it is shown to be safer, more effective or makes a major contribution to patient care.

Even if we receive regulatory approval for any of our current or future product candidates, we will be subject to ongoing obligations and continued regulatory review, which may result in significant additional expense. Additionally, our current or future product candidates, if approved, could be subject to labeling and other restrictions and market withdrawal and we may be subject to penalties if we fail to comply with regulatory requirements or experience unanticipated problems with our product candidates when and if any of them are approved.

If the FDA or a comparable foreign regulatory authority approves any of our current or future product candidates, the manufacturing processes, labeling, packaging, distribution, tracking and tracing, adverse event reporting, storage, advertising, promotion and recordkeeping for the drug will be subject to extensive and ongoing regulatory requirements. These requirements include submissions of safety and other post-marketing information and reports, registration requirements, and continued compliance with cGMPs and Good Clinical Practices, or GCPs, for any clinical trials that we conduct post-approval. For certain commercial prescription drug products, manufacturers and other parties involved in the supply chain must also meet chain of distribution requirements and build electronic, interoperable systems for product tracking and tracing and for notifying the FDA of counterfeit, diverted, stolen and intentionally adulterated products or other products that are otherwise unfit for distribution in the United States. Any regulatory approvals that we receive for our current or future product candidates may also be subject to limitations on the approved indicated uses for which the drug may be marketed or to the conditions of approval, or contain requirements for potentially costly post-marketing testing, including Phase 4 clinical trials, and surveillance to monitor the safety and efficacy of the drug. Additionally, under FDORA, sponsors of approved drugs and biologics must provide 6 months' notice to the FDA of any changes in marketing status, such as the withdrawal of a drug, and failure to do so could result in the FDA placing the product on a list of discontinued products, which would revoke the product's ability to be marketed. The FDA closely regulates the post-approval marketing and promotion of pharmaceutical and biological products to ensure such products are marketed only for the approved indications and in accordance with the provisions of the approved labeling. Later discovery of previously unknown problems with a drug, including adverse events of unanticipated severity or frequency, or with our third-party manufacturers or manufacturing processes, or failure to comply with regulatory requirements, may result in, among other things:

- restrictions on the marketing or manufacturing of the drug, withdrawal of the drug from the market, or voluntary drug recalls;
- fines, warning letters or holds on clinical trials;
- refusal by the FDA to approve pending applications or supplements to approved applications filed by us, or suspension or revocation of drug license approvals;
- drug seizure or detention, or refusal to permit the import or export of drugs; and
- injunctions or the imposition of civil or criminal penalties.

The FDA's policies may change and additional government regulations may be enacted that could prevent, limit or delay regulatory approval of our current or future product candidates. If we are slow or unable to adapt to changes in existing requirements or the adoption of new requirements or policies, or if we are not able to maintain regulatory compliance, we may lose any marketing approval that we may have obtained, which would adversely affect our business, prospects and ability to achieve or sustain profitability.

Inadequate funding for the FDA, the SEC and other government agencies, including from government shutdowns, or other disruptions to these agencies' staffing and operations, could hinder their ability to hire and retain key leadership and other personnel, prevent new products and services from being developed or commercialized in a timely manner or otherwise prevent those agencies from performing normal business functions on which the operation of our business may rely, which could negatively impact our business.

Currently, federal agencies in the U.S. are operating under a continuing resolution that is set to expire on September 30, 2025. Without appropriation of additional funding to federal agencies, our business operations related to our product development activities for the U.S. market could be impacted. The ability of the FDA to review and approve new products can be affected by a variety of factors, including government budget and funding levels, the ability to hire and retain key personnel and accept the payment of user fees, and statutory, regulatory and policy changes. Average review times at the agency have fluctuated in recent years as a result. In addition, government funding of the SEC and other government agencies on which our operations may rely, including those that fund research and development activities, is subject to the political process, which is inherently fluid and unpredictable.

Disruptions at the FDA and other federal agencies, including substantial leadership departures, personnel cuts, and policy changes, may also slow the time necessary for new drugs to be reviewed and/or approved, which would harm our business. These changes have been reported by some within the pharmaceutical industry as creating instances of in delays in the FDA's responsiveness or in its ability to review IND submissions or applications, issue regulations or guidance, or implement or enforce regulatory requirements in a timely fashion or at all.

If a prolonged government shutdown occurs, it could significantly impact the ability of the FDA to timely review and process our regulatory submissions, which could have a material adverse effect on our business. Further, future government shutdowns could impact our ability to access the public markets and obtain necessary capital in order to properly capitalize and continue our operations.

There is substantial uncertainty as to whether and how the new administration will seek to modify or revise the requirements and policies of the FDA and other regulatory agencies with jurisdiction over our product candidates and any products for which we obtain approval. Additionally, the new administration could also issue or promulgate executive orders, regulations, policies or guidance that adversely affect us or create a more challenging or costly environment to pursue the development of new therapeutic candidates.

Risks Related to Foreign Regulatory Approval and Foreign Markets

Even if we receive marketing approval for our current or future product candidates in the U.S., we may never receive regulatory approval to market our current or future product candidates outside of the U.S.

We plan to seek regulatory approval of our current or future product candidates outside of the U.S. In order to market any product outside of the U.S., however, we must establish and comply with the numerous and varying safety, efficacy and other regulatory requirements of other countries. Approval procedures vary among countries and can involve additional product candidate testing and additional administrative review periods. The time required to obtain approvals in other countries might differ substantially from that required to obtain FDA approval. The marketing approval processes in other countries generally implicate all of the risks detailed above regarding FDA approval in the U.S. as well as other risks. In particular, in many countries outside of the U.S., products must receive pricing and reimbursement approval before the product can be commercialized. Obtaining this approval can result in substantial delays in bringing products to market in such countries. Marketing approval in one country does not ensure marketing approval in another, but a failure or delay in obtaining marketing approval in one country may have a negative effect on the regulatory process in others. Failure to obtain marketing approval in other countries or any delay or other setback in obtaining such approval would impair our ability to market our current or future product candidates in such foreign markets. Any such impairment would reduce the size of our potential market, which could have a material adverse impact on our business, results of operations and prospects.

Our future growth may depend, in part, on our ability to penetrate foreign markets, where we would be subject to additional regulatory burdens and other risks and uncertainties that could materially adversely affect our business.

We are not permitted to market or promote any of our current or future product candidates before we receive regulatory approval from the applicable regulatory authority in that foreign market, and we may never receive such regulatory approval for any of our current or future product candidates. To obtain separate regulatory approval in many other countries we must comply with numerous and varying regulatory requirements of such countries regarding safety and efficacy and governing, among other things, clinical trials and commercial sales, pricing and distribution of our current or future product candidates, and we cannot predict success in these jurisdictions. If we obtain approval of our current or future product candidates and ultimately commercialize our current or future product candidates in foreign markets, we would be subject to additional risks and uncertainties, including:

- differing regulatory requirements in foreign countries, such that obtaining regulatory approvals outside of the U.S. may take longer and be more costly than obtaining approval in the U.S.;
- our customers' ability to obtain reimbursement for our current or future product candidates in foreign markets;
- the burden of complying with complex and changing foreign regulatory, tax, accounting and legal requirements;
- different medical practices and customs in foreign countries affecting acceptance in the marketplace;
- import or export licensing requirements;
- longer accounts receivable collection times;
- longer lead times for shipping;
- language barriers for technical training;
- reduced protection of intellectual property rights in some foreign countries;

- the existence of additional potentially relevant third-party intellectual property rights;
- economic weakness, including inflation, or political instability in particular foreign economies and markets;
- compliance with tax, employment, immigration and labor laws for employees living or traveling abroad;
- foreign taxes, including withholding of payroll taxes;
- foreign currency fluctuations, which could result in increased operating expenses and reduced revenue, and other obligations incident to doing business in another country;
- difficulties staffing and managing foreign operations;
- workforce uncertainty in countries where labor unrest is more common than in the U.S.;
- potential liability under the Foreign Corrupt Practices Act of 1977 or comparable foreign regulations;
- the interpretation of contractual provisions governed by foreign laws in the event of a contract dispute;
- production shortages resulting from any events affecting raw material supply or manufacturing capabilities abroad; and
- business interruptions resulting from geo-political actions, including war and terrorism.

Foreign sales of our current or future product candidates could also be adversely affected by the imposition of governmental controls, political and economic instability, trade restrictions and changes in tariffs (including tariffs that have been or may in the future be imposed by the United States or other countries).

We may in the future conduct clinical trials for current or future product candidates outside the U.S., and the FDA and comparable foreign regulatory authorities may not accept data from such trials.

We may in the future choose to conduct one or more clinical trials outside the U.S., including in Europe and other geographies. The acceptance of study data from clinical trials conducted outside the U.S. or another jurisdiction by the FDA or comparable foreign regulatory authority may be subject to certain conditions or may not be accepted at all. In cases where data from foreign clinical trials are intended to serve as the basis for marketing approval in the U.S., the FDA will generally not approve the application on the basis of foreign data alone unless (i) the data are applicable to the U.S. population and U.S. medical practice, (ii) the trials were performed by clinical investigators of recognized competence and (iii) the data may be considered valid without the need for an on-site inspection by the FDA or, if the FDA considers such an inspection to be necessary, the FDA is able to validate the data through an on-site inspection or other appropriate means. Additionally, the FDA's clinical trial requirements, including sufficient size of patient populations and statistical powering, must be met. Many foreign regulatory authorities have similar approval requirements. In addition, such foreign trials would be subject to the applicable local laws of the foreign jurisdictions where the trials are conducted. There can be no assurance that the FDA or any comparable foreign regulatory authority will accept data from trials conducted outside of the U.S. or the applicable jurisdiction. If the FDA or any comparable foreign regulatory authority does not accept such data, it would result in the need for additional trials, which could be costly and time-consuming, and which may result in current or future product candidates that we may develop not receiving approval for commercialization in the applicable jurisdiction.

We are subject to certain U.S. and foreign anti-corruption, anti-money laundering, export control, sanctions, and other trade laws and regulations. We can face serious consequences for violations.

Among other matters, U.S. and foreign anti-corruption, including the Foreign Corrupt Practices Act (FCPA), anti-money laundering, export control, sanctions, and other trade laws and regulations, which we collectively refer to as Trade Laws, prohibit companies and their employees, agents, clinical research organizations, legal counsel, accountants, consultants, contractors, and other partners from authorizing, promising, offering, providing, soliciting, or receiving directly or indirectly, corrupt or improper payments or anything else of value to or from recipients in the public or private sector. Anti-corruption and anti-bribery laws have been enforced aggressively in recent years and are interpreted broadly. Violations of Trade Laws can result in substantial criminal fines and civil penalties, imprisonment, the loss of trade privileges, debarment, tax reassessments, breach of contract and fraud litigation, reputational harm, and other consequences. As we increase our activities outside the United States, which may include increased interactions with officials and employees of government agencies or state-owned or -affiliated entities, our risks under these laws may increase. Noncompliance with these laws could subject us to investigations, sanctions, settlements, prosecution, other enforcement actions, disgorgement of profits, significant fines, damages, other civil and criminal penalties or injunctions, adverse media coverage, and other consequences. Any investigations, actions or sanctions could harm our business, results of operations, and financial condition. We have direct or indirect interactions with officials and employees of government agencies or government-affiliated hospitals, universities, and other organizations.

Governments outside the United States tend to impose strict price controls, which may adversely affect our revenues, if any.

In some countries, particularly in the European Union, the pricing of prescription pharmaceuticals is subject to governmental control. In these countries, pricing negotiations with governmental authorities can take considerable time after the receipt of marketing approval for a product. To obtain coverage and reimbursement or pricing approval in some countries, we may be required to conduct a clinical trial that compares the cost-effectiveness of our product candidate to other available therapies. In addition, many countries outside the U.S. have limited government support programs that provide for reimbursement of products such as our product candidates, with an emphasis on private payors for access to commercial products. If reimbursement of our product candidates is unavailable or limited in scope or amount, or if pricing is set at unsatisfactory levels, our business could be materially harmed.

Risks Related to Compliance with Healthcare and Other Regulations

Even if we are able to commercialize any current or future product candidates, such drugs may become subject to unfavorable pricing regulations or third-party coverage and reimbursement policies, which would harm our business.

The regulations that govern marketing approvals, pricing, coverage and reimbursement for new drug products vary widely from country to country. Current and future legislation may significantly change the approval requirements in ways that could involve additional costs and cause delays in obtaining approvals. Some countries require approval of the sale price of a drug before it can be marketed. In many countries, the pricing review period begins after marketing or product licensing approval is granted. In some foreign markets, prescription pharmaceutical pricing remains subject to continuing governmental control even after initial approval is granted. As a result, we might obtain marketing approval for a product in a particular country, but then be subject to price regulations that delay our commercial launch of the product, possibly for lengthy time periods, and negatively impact the revenues we are able to generate from the sale of the product in that country. Adverse pricing limitations may hinder our ability to recoup our investment in one or more product candidates, even if our product candidates obtain marketing approval. For more information, please see the section of our Annual Report on Form 10-K, filed with the SEC on February 27, 2025, entitled, “Business - Government Regulation - Other Healthcare Laws” and the section of our Annual Report entitled, “Business - Government Regulation - Current and Future Healthcare Reform Legislation”.

Our ability to commercialize any product candidates successfully also will depend in part on the extent to which coverage and adequate reimbursement for these products and related treatments will be available from government health administration authorities, private health insurers and other organizations. Government authorities and third-party payors, such as private health insurers and health maintenance organizations, decide which medications they will pay for and establish reimbursement levels. A primary trend in the U.S. healthcare industry and elsewhere is cost containment. Government authorities and third-party payors have attempted to control costs by limiting coverage and the amount of reimbursement for particular medications. Increasingly, third-party payors are requiring that drug companies provide them with predetermined discounts from list prices and are challenging the prices charged for medical products. Coverage and reimbursement may not be available for any product that we commercialize and, even if these are available, the level of reimbursement may not be satisfactory. Reimbursement may affect the demand for, or the price of, any product candidate for which we obtain marketing approval. Obtaining and maintaining adequate reimbursement for our products may be difficult. We may be required to conduct expensive pharmacoeconomic studies to justify coverage and reimbursement or the level of reimbursement relative to other therapies. If coverage and adequate reimbursement are not available or reimbursement is available only to limited levels, we may not be able to successfully commercialize any product candidate for which we obtain marketing approval. Coverage and reimbursement by a third-party payor may depend upon a number of factors, including the third-party payor’s determination that use of a product is:

- a covered benefit under its health plan;
- safe, effective and medically necessary;
- appropriate for the specific patient;
- cost-effective; and
- neither experimental nor investigational.

There may be significant delays in obtaining coverage and reimbursement for newly approved drugs, and coverage may be more limited than the purposes for which the drug is approved by the FDA or similar regulatory authorities outside of the United States.

Moreover, eligibility for coverage and reimbursement does not imply that a drug will be paid for in all cases or at a rate that covers our costs, including research, development, manufacture, sale and distribution expenses. Interim reimbursement levels for new drugs, if applicable, may also not be sufficient to cover our costs and may not be made permanent. Reimbursement rates may vary according to the use of the drug and the clinical setting in which it is used, may be based on reimbursement levels already set for lower cost drugs and may be incorporated into existing payments for other services. Net prices for drugs may be reduced by mandatory discounts or rebates required by government healthcare programs or private payors and by any future relaxation of laws that presently restrict imports

of drugs from countries where they may be sold at lower prices than in the United States. Third-party payors often rely upon Medicare coverage policy and payment limitations in setting their own reimbursement policies. Our inability to promptly obtain coverage and adequate reimbursement rates from both government-funded and private payors for any approved products that we develop could have a material adverse effect on our operating results, our ability to raise capital needed to commercialize products and our overall financial condition.

There can be no assurance that our product candidates, even if they are approved for sale in the United States or in other countries, will be considered medically reasonable and necessary for a specific indication or cost-effective by third-party payors, or that coverage and an adequate level of reimbursement will be available or that third-party payors' reimbursement policies will not adversely affect our ability to sell our product candidates profitably.

Finally, in some foreign countries, the proposed pricing for a product candidate must be approved before it may be lawfully marketed. The requirements governing product pricing vary widely from country to country. For example, in the EU pricing and reimbursement of pharmaceutical products are regulated at a national level under the individual EU Member States' social security systems. Some foreign countries provide options to restrict the range of medicinal products for which their national health insurance systems provide reimbursement and can control the prices of medicinal products for human use. To obtain reimbursement or pricing approval, some of these countries may require the completion of clinical trials that compare the cost effectiveness of a particular product candidate to currently available therapies. A country may approve a specific price for the medicinal product or it may instead adopt a system of direct or indirect controls on the profitability of the company placing the medicinal product on the market. There can be no assurance that any country that has price controls or reimbursement limitations for products will allow favorable reimbursement and pricing arrangements for any of our product candidates. Even if approved for reimbursement, historically, product candidates launched in some foreign countries, such as some countries in the EU, do not follow price structures of the U.S. and prices generally tend to be significantly lower.

Current and future healthcare legislative reform measures may have a material adverse effect on our business and results of operations.

In the United States and some foreign jurisdictions, there have been a number of legislative and regulatory changes and proposed changes regarding the healthcare system that could prevent or delay marketing approval of our product candidates, restrict or regulate post-approval activities and affect our ability to profitably sell any product candidates for which we obtain marketing approval. The pharmaceutical industry has been a particular focus of these efforts and has been significantly affected by legislative initiatives. Current laws, as well as other healthcare reform measures that may be adopted in the future, may result in more rigorous coverage criteria and in additional downward pressure on the price that we receive for any FDA approved product. If reimbursement of our products is unavailable or limited in scope, our business could be materially harmed. For more information, please see the section of our Annual Report on Form 10-K, filed with the SEC on February 27, 2025, entitled, "Business - Government Regulation - Current & Future Healthcare Reform Legislation."

The continuing efforts of the government, insurance companies, managed care organizations and other payers of healthcare services to contain or reduce costs of healthcare may adversely affect:

- the demand for any of our product candidates, if approved;
- the ability to set a price that we believe is fair for any of our product candidates, if approved;
- our ability to generate revenues and achieve or maintain profitability;
- the level of taxes that we are required to pay; and
- the availability of capital.

Most recently, the current Administration has issued several Executive Orders on drug pricing. On April 15, 2025, the administration published Executive Order 14273, "Lowering Drug Prices by Once Again Putting Americans First," which directs the federal government to take measures to reduce drug prices, including eliminating the so-called "pill penalty" under the Inflation Reduction Act that creates a distinction between small molecule and large molecule products for purposes of determining when a drug may be eligible for drug price negotiation. On May 12, 2025, the current Administration also published Executive Order 14297, "Delivering Most-Favored-Nation Prescription Drug Pricing to American Patients" which generally, among other things, directs the federal government to establish and communicate most-favored-nation price targets to pharmaceutical manufacturers to bring prices for American patients in line with comparably developed nations. The Executive Order also directs the federal government to support regulatory paths to allow direct-to-patient sales for companies that meet these targets. It also states that the Administration will take additional aggressive action (for example, examining whether marketing approvals should be modified or rescinded or opening the door for individual drug importation waivers) should manufacturers fail to offer American consumers the most-favored-nation lowest price.

It also directs the government to take steps to ensure foreign countries are also not engaged in suppressing the price of drug products. Notably, a similar “Most Favored Nation” pricing rule enacted under a former Administration was subject to an injunction resulting from judicial challenges to the rule, which was formally rescinded by a former Administration in August 2021. FDA Commissioner Makary also announced in July 2025 that FDA is contemplating a fast-track priority review voucher for drugs whose manufacturers commit to setting a price in line with drug pricing offered in economically similarly situated countries around the world. The effects of these proposals and how these proposals will be implemented are not yet known.

Further, the Inflation Reduction Act of 2022 was recently revised to broaden the exemption from the drug price negotiation program for drugs with orphan designations. Previously under the IRA, orphan drugs were exempted from the Medicare drug price negotiation program; but this exemption was restricted to drugs with only one orphan designation and for which the only approved indication is for that rare disease or condition. If a product were to receive multiple orphan designations or had multiple approved indications, it would not have qualified for the orphan drug exemption. Under the One Big Beautiful Bill Act of 2025, this restriction was eliminated; and effective for the 2028 initial price applicability year, all orphan drugs, regardless of the number of orphan designations or indications, are exempt from the Medicare drug price negotiation program.

Our relationships with customers, health care providers, physicians, and third-party payors will be subject to applicable anti-kickback, fraud and abuse and other healthcare laws and regulations, which could expose us to criminal sanctions, civil penalties, exclusion from government healthcare programs, contractual damages, reputational harm and diminished future profits and earnings.

Healthcare providers, physicians and third-party payors will play a primary role in the recommendation and prescription of any current or future product candidates for which we obtain marketing approval. Our business operations and any current or future arrangements with third-party payors and customers may expose us to broadly applicable federal and state laws relating to fraud and abuse, as well as other healthcare laws and regulations. Pharmaceutical companies are subject to additional healthcare regulation and enforcement by the federal government and by authorities in the states and foreign jurisdictions in which they conduct their business that may constrain the financial arrangements and relationships through which we research, as well as sell, market and distribute any products for which we obtain marketing authorization. Such laws include, without limitation, state and federal anti-kickback, fraud and abuse, false claims, and transparency laws and regulations related to drug pricing and payments and other transfers of value made to physicians and other healthcare providers. If our operations are found to be in violation of any of such laws or any other governmental regulations that apply, we may be subject to penalties, including, without limitation, administrative, civil and criminal penalties, damages, fines, disgorgement, the curtailment or restructuring of operations, integrity oversight and reporting obligations, exclusion from participation in federal and state healthcare programs and responsible individuals may be subject to imprisonment. These laws may impact, among other things, the business or financial arrangements and relationships through which we market, sell and distribute any current or future product candidates for which we obtain marketing approval. For more information, please see the section of our Annual Report on Form 10-K, filed with the SEC on February 27, 2025, entitled “Business - Government Regulation - Other Regulatory Matters - Other Healthcare Laws.”

The scope and enforcement of each of these laws is uncertain and subject to rapid change in the current environment of healthcare reform, especially in light of the lack of applicable precedent and regulations. Federal and state enforcement bodies have recently increased their scrutiny of interactions between healthcare companies and healthcare providers, which has led to a number of investigations, prosecutions, convictions and settlements in the healthcare industry. Ensuring that our internal operations and future business arrangements with third parties comply with applicable healthcare laws and regulations will involve substantial costs. It is possible that governmental authorities will conclude that our business practices do not comply with current or future statutes, regulations or case law involving applicable fraud and abuse or other healthcare laws and regulations. If our operations are found to be in violation of any of these laws or any other governmental regulations that may apply to us, we may be subject to significant civil, criminal and administrative penalties, damages, fines, disgorgement, contractual damages, reputational harm, diminished profits and future earnings, imprisonment, exclusion from government funded healthcare programs, such as Medicare and Medicaid, and the curtailment or restructuring of our operations, as well as additional reporting obligations and oversight if we become subject to a corporate integrity agreement or similar settlement to resolve allegations of non-compliance with these laws. Further, defending against any such actions can be costly and time consuming, and may require significant financial and personnel resources. Therefore, even if we are successful in defending against any such actions that may be brought against us, our business may be impaired. If any of the physicians or other providers or entities with whom we expect to do business are found to not be in compliance with applicable laws, they may be subject to criminal, civil or administrative sanctions, including exclusions from government funded healthcare programs and imprisonment. If any of the above occur, our ability to operate our business and our results of operations could be adversely affected. If any of the physicians or other healthcare providers or entities with whom we expect to do business is found to be not in compliance with applicable laws, they may be subject to similar actions, penalties, and sanctions.

The provision of benefits or advantages to physicians to induce or encourage the prescription, recommendation, endorsement, purchase, supply, order or use of medicinal products is also prohibited in the EU. The provision of benefits or advantages to physicians

is governed by the national anti-bribery laws of EU Member States and the Bribery Act 2010 in the U.K.. Infringement of these laws could result in substantial fines and imprisonment. Payments made to physicians in certain EU Member States must be publicly disclosed. Moreover, agreements with physicians often must be the subject of prior notification and approval by the physician's employer, his or her competent professional organization and/or the regulatory authorities of the individual EU Member States. These requirements are provided in the national laws, industry codes or professional codes of conduct, applicable in the EU Member States. Failure to comply with these requirements could result in reputational risk, public reprimands, administrative penalties, fines or imprisonment.

If we fail to comply with environmental, health and safety laws and regulations, we could become subject to fines or penalties or incur costs that could have a material adverse effect on the success of our business.

We are subject to numerous environmental, health and safety laws and regulations, including those governing laboratory procedures and the handling, use, storage, treatment and disposal of hazardous materials and wastes. Our operations involve the use of hazardous and flammable materials, including chemicals and biological and radioactive materials. Our operations also produce hazardous waste products. We generally contract with third parties for the disposal of these materials and wastes. We cannot eliminate the risk of contamination or injury from these materials. In the event of contamination or injury resulting from our use of hazardous materials, we could be held liable for any resulting damages, and any liability could exceed our resources. We also could incur significant costs associated with civil or criminal fines and penalties.

Although we maintain workers' compensation insurance to cover us for costs and expenses we may incur due to injuries to our employees resulting from the use of hazardous materials, this insurance may not provide adequate coverage against potential liabilities. We do not maintain insurance for environmental liability or toxic tort claims that may be asserted against us in connection with our storage or disposal of biological, hazardous or radioactive materials. In addition, we may incur substantial costs in order to comply with current or future environmental, health and safety laws and regulations. Current or future environmental laws and regulations may impair our research, development and production efforts, which could harm our business, prospects, financial condition or results of operations.

Our employees, principal investigators, CROs and consultants may engage in misconduct or other improper activities, including non-compliance with regulatory standards and requirements and insider trading laws.

We are exposed to the risk that our employees, principal investigators, CROs and consultants may engage in fraudulent conduct or other illegal activity. Misconduct by these parties could include intentional, reckless and/or negligent conduct or disclosure of unauthorized activities to us that violate the regulations of the FDA and other regulatory authorities, including those laws requiring the reporting of true, complete and accurate information to such authorities; healthcare fraud and abuse laws and regulations in the U.S. and abroad; or laws that require the reporting of financial information or data accurately. In particular, sales, marketing, patient support and business arrangements in the healthcare industry are subject to extensive laws and regulations intended to prevent fraud, misconduct, kickbacks, self-dealing and other abusive practices. These laws and regulations may restrict or prohibit a wide range of pricing, discounting, marketing and promotion, sales commission, customer incentive programs and other business arrangements. Other activities subject to these laws include the improper use of information obtained in the course of clinical trials or creating fraudulent data in our preclinical studies or clinical trials, which could result in regulatory sanctions and cause serious harm to our reputation. We have adopted a code of conduct applicable to all of our employees, but it is not always possible to identify and deter misconduct by employees and other third parties, and the precautions we take to detect and prevent this activity may not be effective in controlling unknown or unmanaged risks or losses or in protecting us from governmental investigations or other actions or lawsuits stemming from a failure to comply with these laws or regulations. Additionally, we are subject to the risk that a person could allege such fraud or other misconduct, even if none occurred. If any such actions are instituted against us, and we are not successful in defending ourselves or asserting our rights, those actions could have a significant impact on our business, including the imposition of civil, criminal and administrative penalties, damages, monetary fines, possible exclusion from participation in Medicare, Medicaid and other federal healthcare programs, contractual damages, reputational harm, diminished profits and future earnings, and curtailment of our operations, any of which could adversely affect our ability to operate our business and our results of operations.

Efforts to ensure that our business arrangements with third parties will comply with applicable healthcare laws and regulations will involve substantial costs. Because of the breadth of these laws and the narrowness of the statutory exceptions and safe harbors available, it is possible that some of our business activities could be subject to challenge under one or more of such laws. It is possible that governmental authorities will conclude that our business practices may not comply with current or future statutes, regulations or case law involving applicable fraud and abuse or other healthcare laws and regulations. If our operations are found to be in violation of any of these laws or any other governmental regulations that may apply to us, we may be subject to significant criminal, civil and administrative sanctions including monetary penalties, damages, fines, disgorgement, individual imprisonment, reputational harm, exclusion from participation in government funded healthcare programs, such as Medicare and Medicaid, additional reporting requirements and oversight if we become subject to a corporate integrity agreement or similar agreement to resolve allegations of

non-compliance with these laws and the curtailment or restructuring of our operations, any of which could adversely affect our ability to operate our business and our results of operations.

The risk of our being found in violation of these laws is increased by the fact that many of them have not been fully interpreted by the regulatory authorities or the courts, and their provisions are open to a variety of interpretations. Any action against us for violation of these laws, even if we successfully defend against it, could cause us to incur significant legal expenses and divert our management's attention from the operation of our business. The shifting compliance environment and the need to build and maintain robust and expandable systems to comply with multiple jurisdictions with different compliance and/or reporting requirements increases the possibility that a healthcare company may run afoul of one or more of the requirements.

Risks Related to Commercialization

Even if we receive marketing approval for our current or future product candidates, our current or future product candidates may not achieve broad market acceptance, which would limit the revenue that we generate from their sales.

The commercial success of our current or future product candidates, if approved by the FDA or other applicable regulatory authorities, will depend upon the awareness and acceptance of our current or future product candidates among the medical community, including physicians, patients and healthcare payors. Market acceptance of our current or future product candidates, if approved, will depend on a number of factors, including, among others:

- the efficacy of our current or future product candidates as demonstrated in clinical trials, and, if required by any applicable regulatory authority in connection with the approval for the applicable indications, to provide patients with incremental health benefits, as compared with other available medicines;
- limitations or warnings contained in the labeling approved for our current or future product candidates by the FDA or other applicable regulatory authorities;
- the clinical indications for which our current or future product candidates are approved;
- availability of alternative treatments already approved or expected to be commercially launched in the near future;
- the potential and perceived advantages of our current or future product candidates over current treatment options or alternative treatments, including future alternative treatments;
- the willingness of the target patient population to try new therapies or treatment methods and of physicians to prescribe these therapies or methods;
- the need to dose such product candidates in combination with other therapeutic agents, and related costs;
- the strength of marketing and distribution support and timing of market introduction of competitive products;
- publicity concerning our products or competing products and treatments;
- pricing and cost effectiveness;
- the effectiveness of our sales and marketing strategies;
- our ability to increase awareness of our current or future product candidates;
- our ability to obtain sufficient third-party coverage or reimbursement; or
- the willingness of patients to pay out-of-pocket in the absence of third-party coverage.

If our current or future product candidates are approved but do not achieve an adequate level of acceptance by patients, physicians and payors, we may not generate sufficient revenue from our current or future product candidates to become or remain profitable. Before granting reimbursement approval, healthcare payors may require us to demonstrate that our current or future product candidates, in addition to treating these target indications, also provide incremental health benefits to patients. Our efforts to educate the medical community, patient organizations and third-party payors about the benefits of our current or future product candidates may require significant resources and may never be successful.

We face substantial competition, which may result in others discovering, developing or commercializing drugs before or more successfully than we do.

The development and commercialization of new drugs is highly competitive. We face and will continue to face competition from third parties that use protein degradation, antibody therapy, inhibitory nucleic acid, gene editing or gene therapy development platforms and from companies focused on more traditional therapeutic modalities, such as small molecule inhibitors. Potential competitors also include academic institutions, government agencies and other public and private research organizations that conduct research, seek patent protection and establish collaborative arrangements for research, development, manufacturing and commercialization of new drugs.

Companies developing small molecule protein degraders therapies for patients, include, but are not limited to, Arvinas, Inc., C4 Therapeutics, Inc., Nurix Therapeutics, Inc., and Foghorn Therapeutics, Inc. Further, several large pharmaceutical companies have disclosed preclinical investments in this field. In particular, several pharmaceutical companies have announced partnerships around programs targeting STAT6, including Sanofi, Johnson & Johnson and Gilead. Our competitors will also include companies that are or will be developing other targeted protein degradation methods as well as small molecule, antibody, or gene therapies for the same indications that we are targeting. In addition to the competitors we face in developing small molecule protein degraders, we will also face competition in the indications we expect to pursue with our IRAK4, STAT6, IRF5, and CDK2 programs. Many of these indications already have approved standards of care which may include more traditional therapeutic modalities. In order to compete effectively with these existing therapies, we will need to demonstrate that our protein degrader therapies are favorable to existing therapeutics.

Many of our current or future competitors have significantly greater financial resources and expertise in research and development, manufacturing, preclinical testing, conducting clinical trials, obtaining regulatory approvals and reimbursement and marketing approved drugs than we do. Mergers and acquisitions in the pharmaceutical, biotechnology and diagnostic industries may result in even more resources being concentrated among a smaller number of our competitors. Smaller or early-stage companies may also prove to be significant competitors, particularly through collaborative arrangements with large and established companies. These competitors also compete with us in recruiting and retaining qualified scientific, sales, marketing and management personnel and establishing clinical trial sites and patient registration for clinical trials, as well as in acquiring technologies complementary to, or necessary for, our programs.

Our commercial opportunity could be reduced or eliminated if our competitors develop and commercialize drugs that are safer, more effective, have fewer or less severe side effects, are more convenient or are less expensive than any drugs that we or our collaborators may develop. Our competitors also may obtain FDA or other regulatory approval for their drugs more rapidly than we may obtain approval for ours, which could result in our competitors establishing a strong market position before we or our collaborators are able to enter the market. The key competitive factors affecting the success of all of our current or future product candidates, if approved, are likely to be their efficacy, safety, convenience, price, the level of generic competition and the availability of reimbursement from government and other third-party payors.

Product liability lawsuits against us could cause us to incur substantial liabilities and could limit commercialization of any current or future product candidates that we may develop.

We face an inherent risk of product liability exposure related to the testing of our current or future product candidates in human clinical trials and will face an even greater risk if we commercially sell any current or future product candidates that we may develop. If we cannot successfully defend ourselves against claims that our current or future product candidates caused injuries, we could incur substantial liabilities. Regardless of merit or eventual outcome, liability claims may result in:

- decreased demand for any current or future product candidates that we may develop;
- injury to our reputation and significant negative media attention;
- withdrawal of clinical trial participants;
- significant costs to defend the related litigation;
- substantial monetary awards to trial participants or patients;

- loss of revenue; and
- the inability to commercialize any current or future product candidates that we may develop.

We anticipate that we will need to increase our insurance coverage when we begin later stage clinical trials and if we successfully commercialize any product candidate. Insurance coverage is increasingly expensive. We may not be able to maintain product liability insurance coverage at a reasonable cost or in an amount adequate to satisfy any liability that may arise.

If, in the future, we are unable to establish sales and marketing and patient support capabilities or enter into agreements with third parties to sell and market our current or future product candidates, we may not be successful in commercializing our current or future product candidates if and when they are approved, and we may not be able to generate any revenue.

We do not currently have a sales or marketing infrastructure and have no experience in the sales, marketing, patient support or distribution of drugs. To achieve commercial success for any approved product candidate for which we retain sales and marketing responsibilities, we must build our sales, marketing, patient support, managerial and other non-technical capabilities or make arrangements with third parties to perform these services. In the future, we may choose to build a focused sales and marketing infrastructure to sell, or participate in sales activities with our collaborators for, some of our current or future product candidates if and when they are approved.

There are risks involved with both establishing our own sales and marketing and patient support capabilities and entering into arrangements with third parties to perform these services. For example, recruiting and training a sales force is expensive and time consuming and could delay any drug launch. If the commercial launch of a product candidate for which we recruit a sales force and establish marketing capabilities is delayed or does not occur for any reason, we would have prematurely or unnecessarily incurred these commercialization expenses. This may be costly, and our investment would be lost if we cannot retain or reposition our sales and marketing personnel.

Factors that may inhibit our efforts to commercialize our current or future product candidates on our own include:

- our inability to recruit and retain adequate numbers of effective sales and marketing personnel;
- the inability of sales personnel to obtain access to physicians or persuade adequate numbers of physicians to prescribe any future drugs;
- the lack of complementary drugs to be offered by sales personnel, which may put us at a competitive disadvantage relative to companies with more extensive product lines; and
- unforeseen costs and expenses associated with creating an independent sales and marketing organization.

If we enter into arrangements with third parties to perform sales, marketing, patient support and distribution services, our drug revenues or the profitability of these drug revenues to us are likely to be lower than if we were to market and sell any current or future product candidates that we develop ourselves. In addition, we may not be successful in entering into arrangements with third parties to sell and market our current or future product candidates or may be unable to do so on terms that are favorable to us. We likely will have little control over such third parties, and any of them may fail to devote the necessary resources and attention to sell and market our current or future product candidates effectively. If we do not establish sales and marketing capabilities successfully, either on our own or in collaboration with third parties, we will not be successful in commercializing our current or future product candidates. Further, our business, results of operations, financial condition and prospects will be materially adversely affected.

Risks Related to Our Dependence on Third Parties

We rely, and expect to continue to rely, on third parties to conduct our ongoing and planned preclinical studies and clinical trials for our current and future product candidates. If these third parties do not successfully carry out their contractual duties, comply with regulatory requirements or meet expected deadlines, we may not be able to obtain marketing approval for or commercialize our current and potential future product candidates and our business could be substantially harmed.

We utilize and depend upon independent investigators and collaborators, such as medical institutions, CROs, contract laboratories, contract manufacturing organizations and strategic partners to help conduct or otherwise support our preclinical studies and clinical trials for our current product candidates, and we expect to rely on such third parties for our future product candidates. We do not have the ability to independently conduct clinical trials. We rely heavily on external parties for execution of clinical trials for our product candidates and control only certain aspects of their activities. Nevertheless, we are responsible for ensuring that each of our clinical trials is conducted in accordance with the applicable protocol, legal and regulatory requirements and scientific standards, and our reliance on CROs will not relieve us of our regulatory responsibilities. For any violations of laws and regulations during the conduct of our

preclinical studies or clinical trials, we could be subject to untitled and warning letters or enforcement action that may include civil penalties up to and including criminal prosecution.

We and any third parties that we contract with are required to comply with regulations and requirements, including GCP, for conducting, monitoring, recording and reporting the results of clinical trials to ensure that the data and results are scientifically credible and accurate, and that the trial patients are adequately informed of the potential risks of participating in clinical trials and their rights are protected. These regulations are enforced by the FDA, the Competent Authorities of the Member States of the European Economic Area and comparable foreign regulatory authorities for any drugs in clinical development. The FDA enforces GCP requirements through periodic inspections of clinical trial sponsors, principal investigators and trial sites. If we or the third parties we contract with fail to comply with applicable GCP, the clinical data generated in our clinical trials may be deemed unreliable and the FDA or comparable foreign regulatory authorities may require us to perform additional clinical trials before approving our marketing applications. We cannot assure you that, upon inspection, the FDA will determine that any of our clinical trials will comply with GCP. In addition, our clinical trials must be conducted with current or future product candidates produced under cGMP regulations. Our failure or the failure of third parties that we may contract with to comply with these regulations may require us to repeat some aspects of a specific, or an entire, clinical trial, which would delay the marketing approval process and could also subject us to enforcement action. We also are required to register certain ongoing clinical trials and provide certain information, including information relating to the trial's protocol, on a government-sponsored database, ClinicalTrials.gov, within specific timeframes. Failure to do so can result in fines, adverse publicity and civil and criminal sanctions.

Although we designed the Phase 1 trials of KT-621 and intend to design other clinical trials for our current or future product candidates, or be involved in the design when other parties sponsor the trials, we anticipate that third parties will conduct all of our clinical trials. As a result, many important aspects of our clinical development, including their conduct and timing will be outside of our direct control. Our reliance on third parties to conduct clinical trials will also result in less direct control over the management of data developed through clinical trials than would be the case if we were relying entirely upon our own staff. Communicating with outside parties can also be challenging, potentially leading to mistakes as well as difficulties in coordinating activities. Outside parties may:

- have staffing difficulties;
- fail to comply with contractual obligations;
- experience regulatory compliance issues; and
- form relationships with other entities, some of which may be our competitors.

These factors may materially adversely affect the willingness or ability of third parties to conduct our clinical trials and may subject us to unexpected cost increases that are beyond our control. If our CROs do not perform clinical trials in a satisfactory manner, breach their obligations to us, fail to comply with regulatory requirements, or if they need to be replaced, any clinical trials such CROs are associated with may be extended, delayed or terminated, the development, marketing approval and commercialization of our current or future product candidates may be delayed, we may not be able to obtain marketing approval and commercialize our current or future product candidates, or our development programs may be materially and irreversibly harmed. If we are unable to rely on clinical data collected by our CROs, we could be required to repeat, extend the duration of, or increase the size of clinical trials we conduct and this could significantly delay commercialization and require significantly greater expenditures. If any of our relationships with these third-party CROs terminate, we may not be able to enter into arrangements with alternative CROs on commercially reasonable terms, or at all. If our CROs do not successfully carry out their contractual duties or obligations or meet expected deadlines, if they need to be replaced or if the quality or accuracy of the clinical data they obtain are compromised due to the failure to adhere to our clinical protocols, regulatory requirements or for other reasons, any clinical trials such CROs are associated with may be extended, delayed or terminated, and we may not be able to obtain marketing approval for or successfully commercialize our current or future product candidates. As a result, we believe that our financial results and the commercial prospects for our current or future product candidates in the subject indication would be harmed, our costs could increase and our ability to generate revenue could be delayed.

The third parties upon whom we rely for the supply of the API, drug product, and starting materials used in our product candidates are limited in number, and the loss of any of these suppliers could significantly harm our business.

The drug substance and drug product in our product candidates are supplied to us from a small number of suppliers, and in some cases sole source suppliers. We rely on and expect to continue to rely on our suppliers to develop our current or future product candidates, and to ultimately supply our commercial drugs in quantities sufficient to meet the market demand. We do not currently have arrangements in place for a second-source supply of all drug product or drug substance. Any delays in the delivery of our drug substance, drug product or starting materials could have an adverse effect and potentially harm our business. For example, in February 2020, one of our vendors for API starting materials based in Wuhan, China ceased its operations for several weeks due to the COVID-19 pandemic, which caused a minor delay in the delivery of API starting materials to a separate vendor who manufactures API.

Regional or single-source dependencies may in some cases accentuate these risks. For example, the pharmaceutical industry generally and in some instances we or our collaborators or other third parties on which we rely on depend on China-based suppliers or services providers for certain raw materials, products and services and other activities. Our ability or the ability of our collaborators or such other third parties to continue to engage these China-based suppliers or service providers for certain preclinical research programs and clinical development programs could be restricted due to developments between the United States and China, including as a result of the escalation of tariffs or other trade restrictions.

Recently, there has been legislation proposed that, if enacted, could negatively impact U.S. companies and institutions that accept U.S. funding for projects that utilize biotechnology equipment and services produced or provided by certain biotechnology providers having relationships with foreign adversaries and which pose a threat to national security. The potential downstream adverse impacts on entities having only commercial relationships with any impacted biotechnology providers is unknown but may include supply chain disruptions or delays. Though we do not currently receive U.S. government funding, we are currently evaluating steps to mitigate any potential impact of any future stricter legislation towards foreign entities providing services to U.S. based companies. Depending on the terms of the final legislation enacted, these steps could result in additional costs and potential delays in development timelines resulting from related transition efforts. For all of our current or future product candidates, we intend to identify and qualify additional manufacturers to provide such API, drug product and drug substance prior to submission of an NDA to the FDA and/or an MAA to the EMA. We are not certain, however, that our single-source and dual source suppliers will be able to meet our demand for their products. It may be difficult for us to assess their ability to timely meet our demand in the future based on past performance.

Establishing additional or replacement suppliers for the drug product and drug substance used in our current or future product candidates, if required, may not be accomplished quickly. If we are able to find a replacement supplier, such replacement supplier would need to be qualified and may require additional regulatory approval, which could result in further delay. While we seek to maintain adequate inventory of the drug product and drug substance used in our current or future product candidates, any interruption or delay in the supply of components or materials, or our inability to obtain such API, drug product and drug substance from alternate sources at acceptable prices in a timely manner, could impede, delay, limit or prevent our development efforts, which could harm our business, results of operations, financial condition and prospects.

Our success is dependent on our executive management team's ability to successfully pursue business development, strategic partnerships and investment opportunities as our company matures. We may also form or seek strategic alliances or acquisitions or enter into additional collaboration and licensing arrangements in the future, and we may not realize the benefits of such collaborations, alliances, acquisitions or licensing arrangements.

We have entered into a collaboration and licensing arrangement with Sanofi with respect to our IRAK4 program and Gilead with respect to our CDK2 program and we may in the future form or seek strategic alliances or acquisitions, create joint ventures, or enter into additional collaboration and licensing arrangements with third parties that we believe will complement or augment our development and commercialization efforts with respect to our current product candidates and any future product candidates that we may develop. Any of these relationships may require us to incur non-recurring and other charges, increase our near and long-term expenditures, issue securities that dilute our existing stockholders or disrupt our management and business.

In addition, we face significant competition in seeking appropriate strategic partners and the negotiation process is time-consuming and complex. Moreover, we may not be successful in our efforts to establish a strategic partnership or acquisition or other alternative arrangements for our current or future product candidates because they may be deemed to be at too early of a stage of development for collaborative effort and third parties may not view our current or future product candidates as having the requisite potential to demonstrate safety, potency, purity and efficacy and obtain marketing approval.

Further, collaborations involving our technologies or current or future product candidates are subject to numerous risks, which may include the following:

- collaborators have significant discretion in determining the efforts and resources that they will apply to a collaboration;
- collaborators may not pursue development and commercialization of our current or future product candidates or may elect not to continue or renew development or commercialization of our current or future product candidates based on clinical trial results, changes in their strategic focus due to the acquisition of competitive products, availability of funding or other external factors, such as a business combination that diverts resources or creates competing priorities;
- collaborators may delay clinical trials, provide insufficient funding for a clinical trial, stop a clinical trial, abandon a product candidate, repeat or conduct new clinical trials or require a new formulation of a product candidate for clinical testing;
- collaborators could independently develop, or develop with third parties, products that compete directly or indirectly with our current or future product candidates;

- a collaborator with marketing and distribution rights to one or more products may not commit sufficient resources to their marketing and distribution;
- collaborators may not properly maintain or defend our intellectual property rights or may use our intellectual property or proprietary information in a way that gives rise to actual or threatened litigation that could jeopardize or invalidate our intellectual property or proprietary information or expose us to potential liability;
- disputes may arise between us and a collaborator that cause the delay or termination of the research, development or commercialization of our current or future product candidates, or that result in costly litigation or arbitration that diverts management attention and resources;
- collaborations may be terminated and, if terminated, may result in a need for additional capital to pursue further development or commercialization of the applicable current or future product candidates;
- collaborators may own or co-own intellectual property covering our products that results from our collaborating with them, and in such cases, we would not have the exclusive right to commercialize such intellectual property; and
- collaborators may not pay milestones and royalties due to the company in a timely manner.

As a result, we may not be able to realize the benefit of our existing collaboration and licensing arrangements or any future strategic partnerships or acquisitions, collaborations or license arrangements we may enter into if we are unable to successfully integrate them with our existing operations and company culture, which could delay our timelines or otherwise adversely affect our business. We also cannot be certain that, following a strategic transaction, license, collaboration or other business development partnership, we will achieve the revenue or specific net income that justifies such transaction. Any delays in entering into new collaborations or strategic partnership agreements related to our current or future product candidates could delay the development and commercialization of our current or future product candidates in certain geographies or for certain indications, which would harm our business prospects, financial condition and results of operations.

For example, we granted our collaboration partner Gilead an exclusive option for an exclusive license with respect to our CDK2 program, and future payments under our licensing arrangement with Gilead are contingent upon Gilead's exercise of this option. In addition, Sanofi has significant discretion in determining the efforts and resources that it will apply to advance clinical trials of KT-485. As a result of the factors noted above, we may not be able to realize the benefit of our existing collaboration and licensing arrangements or any future strategic partnerships or acquisitions, collaborations or license arrangements we may enter into, which could delay our timelines or otherwise adversely affect our business.

Our manufacturing process needs to comply with FDA regulations relating to the quality and reliability of such processes. Any failure to comply with relevant regulations could result in delays in or termination of our preclinical and clinical programs and suspension or withdrawal of any regulatory approvals.

In order to commercially produce our products either at our own facility or at a third party's facility, we will need to comply with the FDA's cGMP regulations and guidelines. We may encounter difficulties in achieving quality control and quality assurance and may experience shortages in qualified personnel. We are subject to inspections by the FDA and comparable foreign regulatory authorities to confirm compliance with applicable regulatory requirements. Any failure to follow cGMP or other regulatory requirements or delay, interruption or other issues that arise in the manufacture, fill-finish, packaging, or storage of our product candidates as a result of a failure of our facilities or the facilities or operations of third parties to comply with regulatory requirements or pass any regulatory authority inspection could significantly impair our ability to develop and commercialize our current or future product candidates, including leading to significant delays in the availability of our product candidates for our clinical trials or the termination of or suspension of a clinical trial, or the delay or prevention of a filing or approval of marketing applications for our current or future product candidates. Significant non-compliance could also result in the imposition of sanctions, including warning or untitled letters, fines, injunctions, civil penalties, failure of regulatory authorities to grant marketing approvals for our current or future product candidates, delays, suspension or withdrawal of approvals, license revocation, seizures or recalls of products, operating restrictions and criminal prosecutions, any of which could damage our reputation and our business.

If our third-party manufacturers use hazardous and biological materials in a manner that causes injury or violates applicable law, we may be liable for damages.

Our research and development activities involve the controlled use of potentially hazardous substances, including chemical materials, by our third-party manufacturers. Our manufacturers are subject to federal, state and local laws and regulations in the U.S. governing the use, manufacture, storage, handling and disposal of medical and hazardous materials. Although we believe that our manufacturers' procedures for using, handling, storing and disposing of these materials comply with legally prescribed standards, we cannot completely eliminate the risk of contamination or injury resulting from medical or hazardous materials. As a result of any such

contamination or injury, we may incur liability or local, city, state or federal authorities may curtail the use of these materials and interrupt our business operations. In the event of an accident, we could be held liable for damages or penalized with fines, and the liability could exceed our resources. We do not have any insurance for liabilities arising from medical or hazardous materials. Compliance with applicable environmental laws and regulations is expensive, and current or future environmental regulations may impair our research, development and production efforts, which could harm our business, prospects, financial condition or results of operations.

Risks Related to Intellectual Property

If we are unable to obtain and maintain patent and other intellectual property protection for our technology and product candidates or if the scope of the intellectual property protection obtained is not sufficiently broad, our competitors could develop and commercialize technology and drugs similar or identical to ours, and our ability to successfully commercialize our technology and drugs may be impaired, and we may not be able to compete effectively in our market.

Our commercial success depends in part on our ability to obtain and maintain patent or other intellectual property protection in the U.S. and other countries for our current or future product candidates and our core technologies, including our proprietary TPD expertise, and our STAT6, IRAK4, IRF5, and CDK2 programs, which are our most advanced development programs, as well as our proprietary compound library, and other know-how. We seek to protect our proprietary and intellectual property position by, among other methods, filing patent applications in the U.S. and abroad related to our proprietary technology, inventions and improvements that are important to the development and implementation of our business. We also rely on trade secrets, know-how and continuing technological innovation to develop and maintain our proprietary and intellectual property position.

We own patent applications and patents related to our TPD technology and our novel bifunctional degrader compounds, including claims to compositions of matter, pharmaceutical compositions, methods of use, methods of treatment, and other related methods.

The patent position of biotechnology and pharmaceutical companies generally is highly uncertain, involves complex legal and factual questions and has in recent years been the subject of much litigation.

The degree of patent protection we require to successfully commercialize our current or future product candidates may be unavailable or severely limited in some cases and may not adequately protect our rights or permit us to gain or keep any competitive advantage. We cannot provide any assurances that any of our pending patent applications that mature into issued patents will include claims with a scope sufficient to protect our TPD expertise and our current or future product candidates. In addition, if the breadth or strength of protection provided by our patent applications or any patents we may own or in-license is threatened, it could dissuade companies from collaborating with us to license, develop or commercialize current or future product candidates.

In addition, the laws of foreign countries may not protect our rights to the same extent as the laws of the U.S. For example, in jurisdictions outside the U.S., a license may not be enforceable unless all the owners of the intellectual property agree or consent to the license. Accordingly, any actual or purported co-owner of our patent rights could seek monetary or equitable relief requiring us to pay it compensation for, or refrain from, exploiting these patents due to such co-ownership. Furthermore, patents have a limited lifespan. In the U.S., and most other jurisdictions in which we have undertaken patent filings, the natural expiration of a patent is generally twenty years after it is filed, assuming all maintenance fees are paid. Various extensions may be available, on a jurisdiction-by-jurisdiction basis; however, the life of a patent, and thus the protection it affords, is limited. Given the amount of time required for the development, testing and regulatory review of new product candidates, patents protecting such candidates might expire before or shortly after such candidates are commercialized. As a result, patents we may own or in-license may not provide us with adequate and continuing patent protection sufficient to exclude others from commercializing drugs similar or identical to our current or future product candidates, including generic versions of such drugs. Other parties have developed technologies that may be related or competitive to our own, and such parties may have filed or may file patent applications, or may have received or may receive patents, claiming inventions that may overlap or conflict with those claimed in our own patent applications or issued patents, with respect to either the same compounds, methods, formulations or other subject matter, in either case that we may rely upon to dominate our patent position in the market. Publications of discoveries in the scientific literature often lag behind the actual discoveries, and patent applications in the U.S. and other jurisdictions are typically not published until at least 18 months after the earliest priority date of the patent filing, or in some cases not at all. Therefore, we cannot know with certainty whether we were the first to make the inventions claimed in patents we may own or in-license patents or pending patent applications, or that we were the first to file for patent protection of such inventions. As a result, the issuance, scope, validity, enforceability and commercial value of our patent rights cannot be predicted with any certainty.

In addition, the patent prosecution process is expensive and time-consuming, and we may not be able to file and prosecute all necessary or desirable patent applications at a reasonable cost or in a timely manner. Further, with respect to certain pending patent applications covering our current or future product candidates or technologies, prosecution has yet to commence. Patent prosecution is a lengthy process, during which the scope of the claims initially submitted for examination by the relevant patent office(s) may be

significantly narrowed by the time they issue, if they ever do. It is also possible that we will fail to identify patentable aspects of our research and development output before it is too late to obtain patent protection. Moreover, in some circumstances, we may not have the right to control the preparation, filing and prosecution of patent applications, or to maintain the patents, covering technology that we license from or to third parties. Therefore, these patents and applications may not be prosecuted and enforced in a manner consistent with the best interests of our business.

Even if we acquire patent protection that we expect should enable us to establish and/or maintain a competitive advantage, third parties may challenge the validity, enforceability or scope thereof, which may result in such patents being narrowed, invalidated or held unenforceable. The issuance of a patent is not conclusive as to its inventorship, scope, validity or enforceability, and our patents may be challenged in the courts or patent offices in the U.S. and abroad. We may become involved in opposition, derivation, reexamination, inter partes review, or post-grant review proceedings challenging our patent rights or the patent rights of others from whom we may in the future obtain licenses to such rights, in the U.S. Patent and Trademark Office, or USPTO, the European Patent Office, or EPO, or in other countries. In addition, we may be subject to third-party submissions to the USPTO, the EPO, or elsewhere, that may reduce the scope or preclude the granting of claims from our pending patent applications. Competitors may challenge our issued patents or may file patent applications before we do. Competitors may also claim that we are infringing their patents and that we therefore cannot practice our technology as claimed under our patents or patent applications. Competitors may also contest our patents by showing an administrative patent authority or judge that the invention was not patent-eligible, was not novel, was obvious, and/or lacked inventive step, and/or that the patent application failed to meet relevant requirements relating to description, basis, enablement, and/or support; in litigation, a competitor could assert that our patents are not valid or are unenforceable for a number of reasons. If a court or administrative patent authority agrees, we would lose our protection of those challenged patents.

An adverse determination in any such submission or proceeding may result in loss of exclusivity or freedom to operate or in patent claims being narrowed, invalidated or held unenforceable, in whole or in part, which could limit our ability to stop others from using or commercializing similar or identical technology and drugs, without payment to us, or could limit the duration of the patent protection covering our technology and current or future product candidates. Such challenges may also result in our inability to manufacture or commercialize our current or future product candidates without infringing third-party patent rights. In addition, if the breadth or strength of protection provided by our patents and patent applications is threatened, it could dissuade companies from collaborating with us to license, develop or commercialize current or future product candidates.

In addition, we may in the future be subject to claims by our former employees or consultants asserting an ownership right in our patents or patent applications, as a result of the work they performed on our behalf. Although we generally require all of our employees, consultants and advisors and any other third parties who have access to our proprietary know-how, information or technology to assign or grant similar rights to their inventions to us, we cannot be certain that we have executed such agreements with all parties who may have contributed to our intellectual property, nor can we be certain that our agreements with such parties will be upheld in the face of a potential challenge, or that they will not be breached, for which we may not have an adequate remedy.

Even if they are unchallenged, our issued patents and our pending patent applications, if issued, may not provide us with any meaningful protection or prevent competitors from designing around our patent claims to circumvent patents we may own or in-license by developing similar or alternative technologies or drugs in a non-infringing manner. For example, a third party may develop a competitive drug that provides benefits similar to one or more of our current or future product candidates but that has a different composition that falls outside the scope of our patent protection. If the patent protection provided by the patents and patent applications we hold or pursue with respect to our current or future product candidates is not sufficiently broad to impede such competition, our ability to successfully commercialize our current or future product candidates could be negatively affected, which would harm our business. Furthermore, even if we are able to issue patents with claims of valuable scope in one or more jurisdictions, we may not be able to secure such claims in all relevant jurisdictions, or in a sufficient number to meaningfully reduce competition. Our competitors may be able to develop and commercialize their products, including products identical to ours, in any jurisdiction in which we are unable to obtain, maintain, or enforce such patent claims.

We will not obtain patent or other intellectual property protection for all current or future product candidates in all jurisdictions throughout the world, and we may not be able to adequately enforce our intellectual property rights even in the jurisdictions where we seek protection.

We may not be able to pursue patent coverage of our current or future product candidates, our TPD expertise, or other technologies in all countries. Filing, prosecuting and defending patents on current or future product candidates, our TPD expertise, and other technologies in all countries throughout the world would be prohibitively expensive, and intellectual property rights in some countries outside the U.S. can be less extensive than those in the U.S. In addition, the laws of some foreign countries do not protect intellectual property rights to the same extent as federal and state laws in the U.S. Consequently, we may not be able to prevent third parties from infringing on our inventions in all countries outside the U.S., or from selling or importing products made using our inventions in and into the U.S. or other jurisdictions. Competitors may use our technologies in jurisdictions where we have not obtained patent protection

to develop their own products and further, may export otherwise infringing products to territories where we have patent protection, but where enforcement is not as strong as that in the U.S. These products may compete with our current or future product candidates and in jurisdictions where we do not have any issued patents our patent applications or other intellectual property rights may not be effective or sufficient to prevent them from competing. Much of our patent portfolio is at the very early stage. We will need to decide whether and in which jurisdictions to pursue protection for the various inventions in our portfolio prior to applicable deadlines. Many companies have encountered significant problems in protecting and defending intellectual property rights in foreign jurisdictions. The legal systems of certain countries, particularly certain developing countries, do not favor the enforcement of patents, trade secrets and other intellectual property protection, particularly those relating to pharmaceutical products, which could make it difficult for us to stop the infringement of any patents we may own or in-license or marketing of competing products in violation of our proprietary rights generally. Proceedings to enforce any rights we may have in our patent applications or any patents we may own or in-license in foreign jurisdictions could result in substantial costs and divert our efforts and attention from other aspects of our business, could put any patents we may own or in-license at risk of being invalidated or interpreted narrowly and our patent applications at risk of not issuing, and could provoke third parties to assert claims against us. We may not prevail in any lawsuits that we initiate and the damages or other remedies awarded, if any, may not be commercially meaningful. Accordingly, our efforts to enforce our intellectual property rights around the world may be inadequate to obtain a significant commercial advantage from the intellectual property that we develop or license.

Many countries have compulsory licensing laws under which a patent owner may be compelled to grant licenses to third parties. In addition, many countries limit the enforceability of patents against government agencies or government contractors. In these countries, the patent owner may have limited remedies, which could materially diminish the value of such patent. If we are forced to grant a license to third parties with respect to any patents we may own or license that are relevant to our business, our competitive position may be impaired, and our business, financial condition, results of operations, and prospects may be adversely affected.

We may not obtain or grant licenses or sublicenses to intellectual property rights in all markets on equally or sufficiently favorable terms with third parties.

It may be necessary for us to use the patented or proprietary technology of third parties to commercialize our products, in which case we would be required to obtain a license from these third parties. The licensing of third-party intellectual property rights is a competitive area, and more established companies may pursue strategies to license or acquire third-party intellectual property rights that we may consider attractive or necessary. More established companies may have a competitive advantage over us due to their size, capital resources and greater clinical development and commercialization capabilities. In addition, companies that perceive us to be a competitor may be unwilling to assign or license rights to us. We also may be unable to license or acquire third-party intellectual property rights on terms that would allow us to make an appropriate return on our investment or at all. If we are unable to license such technology, or if we are forced to license such technology on unfavorable terms, our business could be materially harmed. If we are unable to obtain a necessary license, we may be unable to develop or commercialize the affected current or future product candidates, which could materially harm our business, and the third parties owning such intellectual property rights could seek either an injunction prohibiting our sales, or, with respect to our sales, an obligation on our part to pay royalties or other forms of compensation. Even if we are able to obtain a license, it may be non-exclusive, thereby giving our competitors access to the same technologies licensed to us. Any of the foregoing could harm our competitive position, business, financial condition, results of operations and prospects.

If we fail to comply with our obligations in our current or any future agreements under which we may license intellectual property rights from third parties or otherwise experience disruptions to our business relationships with our licensors, we could lose license rights that are important to our business.

We are dependent on patents, know-how and proprietary technology, both our own and in-licensed from Sanofi and other collaborators. Our commercial success depends upon our ability to develop, manufacture, market and sell our current or future product candidates and use our and our licensors' proprietary technologies without infringing the proprietary rights of third parties. Sanofi and other collaborators may have the right to terminate their respective license agreements in full in the event that we materially breach or default in the performance of any of the obligations under such license agreements. Any termination of these licenses, or if the underlying patents fail to provide the intended exclusivity, could result in the loss of significant rights and could harm our ability to commercialize our current or future product candidates, our TPD expertise, competitors or other third parties would have the freedom to seek regulatory approval of, and to market, products identical to ours, and we may be required to cease our development and commercialization of certain of our current or future product candidates. Any of the foregoing could have a material adverse effect on our competitive position, business, financial conditions, results of operations, and prospects.

Disputes may also arise between us and our current or future licensors regarding intellectual property subject to a license agreement, including:

- the scope of rights granted under the license agreement and other interpretation-related issues;

- whether and the extent to which our technology and processes infringe, misappropriate or otherwise violate intellectual property rights of the licensor that are not subject to the licensing agreement;
- our right to sublicense patent and other rights to third parties under collaborative development relationships;
- our diligence obligations with respect to the use of the licensed technology in relation to our development and commercialization of our current or future product candidates, and what activities satisfy those diligence obligations;
- the priority of invention of any patented technology; and
- the ownership of inventions and know-how resulting from the joint creation or use of intellectual property by our current or future licensors and us and our partners.

In addition, the agreements under which we may license intellectual property or technology from third parties are likely to be complex, and certain provisions in such agreements may be susceptible to multiple interpretations. The resolution of any contract interpretation disagreement that may arise could narrow what we believe to be the scope of our rights to the relevant intellectual property or technology, or increase what we believe to be our financial or other obligations under the relevant agreement, either of which could have a material adverse effect on our business, financial condition, results of operations and prospects. Moreover, if disputes over intellectual property that we may license prevent or impair our ability to maintain current or future licensing arrangements on acceptable terms, we may be unable to successfully develop and commercialize the affected current or future product candidates or technologies, which could have a material adverse effect on our business, financial conditions, results of operations and prospects.

Intellectual property rights do not guarantee commercial success of current or future product candidates or other business activities. Numerous factors may limit any potential competitive advantage provided by our intellectual property rights.

The degree of future protection afforded by our intellectual property rights, whether owned or in-licensed, is uncertain because intellectual property rights have limitations, and may not adequately protect our business, provide a barrier to entry against our competitors or potential competitors, or permit us to maintain our competitive advantage. Moreover, if a third party has intellectual property rights that cover the practice of our technology, we may not be able to fully exercise or extract value from our intellectual property rights. The following examples are illustrative:

- patent applications that we own or may in-license may not lead to issued patents;
- patents, should they issue, that we may own or in-license, may not provide us with any competitive advantages, may be narrowed in scope, or may be challenged and held invalid or unenforceable;
- others may be able to develop and/or practice technology, including compounds that are similar to the chemical compositions of our current or future product candidates, that is similar to our technology or aspects of our technology but that is not covered by the claims of any patents we may own or in-license, should any patents issue;
- third parties may compete with us in jurisdictions where we do not pursue and obtain patent protection;
- we, or our future licensors or collaborators, might not have been the first to make the inventions covered by a patent application that we own or may in-license;
- we, or our future licensors or collaborators, might not have been the first to file patent applications covering a particular invention;
- others may independently develop similar or alternative technologies without infringing, misappropriating or otherwise violating our intellectual property rights;
- our competitors might conduct research and development activities in the U.S. and other countries that provide a safe harbor from patent infringement claims for certain research and development activities, as well as in countries where we do not have patent rights, and may then use the information learned from such activities to develop competitive products for sale in our major commercial markets;
- we may not be able to obtain and/or maintain necessary licenses on reasonable terms or at all;
- third parties may assert an ownership interest in our intellectual property and, if successful, such disputes may preclude us from exercising exclusive rights, or any rights at all, over that intellectual property;
- we may choose not to file a patent in order to maintain certain trade secrets or know-how, and a third party may subsequently file a patent covering such trade secrets or know-how;
- we may not be able to maintain the confidentiality of our trade secrets or other proprietary information;

- we may not develop or in-license additional proprietary technologies that are patentable; and
- the patents of others may have an adverse effect on our business.

Should any of these events occur, they could significantly harm our business, financial condition, results of operations and prospects.

Risks Related to Patent Protection

Obtaining and maintaining our patent protection, including patent term, depends on compliance with various procedural, document submission, deadlines, fee payment and other requirements imposed by governmental patent agencies, and our patent protection could be reduced or eliminated if we miss a filing deadline for patent protection on these inventions or otherwise fail to comply with these requirements.

The USPTO and foreign governmental patent agencies require compliance with a number of procedural, documentary, fee payment and other similar provisions during the patent application process and after issuance of any patent. In addition, periodic maintenance fees, renewal fees, annuity fees and/or various other government fees are required to be paid periodically. While an inadvertent lapse can in some cases be cured by payment of a late fee or by other means in accordance with the applicable rules, there are situations in which noncompliance can result in abandonment or lapse of the patent or patent application, resulting in partial or complete loss of patent rights in the relevant jurisdiction. Noncompliance events that could result in abandonment or lapse of a patent include, but are not limited to, failure to respond to official actions within prescribed time limits, non-payment of fees and failure to properly legalize and submit formal documents. In such an event, our competitors might be able to enter the market with similar or identical products or platforms, which could have a material adverse effect on our business prospects and financial condition.

Depending upon the timing, duration and specifics of FDA marketing approval of our current or future product candidates, one or more of the U.S. patents we own or license may be eligible for limited patent term restoration under the Drug Price Competition and Patent Term Restoration Act of 1984, referred to as the Hatch-Waxman Amendments. The Hatch-Waxman Amendments permit a patent restoration term of up to five years as compensation for patent term lost during product development and the FDA regulatory review process. Different laws govern the extension of patents on approved pharmaceutical products in Europe and other jurisdictions. However, we may not be granted a patent extension because of, for example, failing to exercise due diligence during the testing phase or regulatory review process, failing to apply within applicable deadlines, failing to apply prior to expiration of relevant patents or otherwise failing to satisfy applicable requirements. For example, we may not be granted an extension in the U.S. if all of our patents covering an approved product expire more than fourteen years from the date of NDA approval for a product covered by those patents. Moreover, the applicable time period or the scope of patent protection afforded could be less than we request. If we are unable to obtain patent term extension or restoration or the term of any such extension is less than we request, our competitors may obtain approval of competing products following our patent expiration, and our ability to generate revenues could be materially adversely affected.

Changes in patent law could diminish the value of patents in general, thereby impairing our ability to protect our current or future product candidates.

As is the case with other biopharmaceutical companies, our success is heavily dependent on intellectual property, particularly patents. Obtaining and enforcing patents in the biopharmaceutical industry involve both technological and legal complexity and are therefore costly, time consuming and inherently uncertain.

The U.S. Supreme Court has ruled on several patent cases in recent years, either narrowing the scope of patent protection available in certain circumstances or weakening the rights of patent owners in certain situations. Additionally, there have been recent proposals for additional changes to the patent laws of the U.S. and other countries that, if adopted, could impact our ability to obtain patent protection for our proprietary technology or our ability to enforce our proprietary technology. Depending on future actions by the U.S. Congress, the U.S. courts, the USPTO and the relevant law-making bodies in other countries, the laws and regulations governing patents could change in unpredictable ways that would weaken our ability to obtain new patents or to enforce our existing patents and patents that we might obtain in the future.

Risks Related to Our Trademarks, Trade Names and Trade Secrets

If our trademarks for our products or company name are not adequately protected in one or more countries where we intend to market our products, we may delay the launch of product brand names, use different or less effective trademarks or tradenames in different countries, or face other potentially adverse consequences or impediments to building our product brand recognition.

Our trademarks or trade name may be challenged, infringed, diluted, circumvented, declared generic, or determined to be infringing on other marks. In such a circumstance, we may not be able to protect our rights to these marks or may be forced to stop using product names, which we need for name recognition by potential partners and customers in our markets of interest.

In addition, during the trademark registration process, we may receive Office Actions from the USPTO or from comparable agencies in foreign jurisdictions refusing registration of our trademarks.

In the USPTO and in comparable agencies in many foreign jurisdictions, third parties are also given an opportunity to oppose pending trademark applications and/or to seek the cancellation of registered trademarks. For example, in November 2019, Novartis AG filed actions in the U.S. and European Union trademark offices opposing our applications to register KYMERA and KYMERA THERAPEUTICS for pharmaceuticals and drug development services on the basis of its claimed rights in the KYMRIA mark. This dispute was amicably settled in October 2020 and the involved applications for KYMERA and KYMERA THERAPEUTICS are now registered or allowed in the United States and have proceeded to registration in the European Union.

If we are unable to adequately protect and enforce our trade secrets, our business and competitive position would be harmed.

In addition to the protection afforded by patents we may own or in-license, we seek to rely on trade secret protection, confidentiality agreements, and license agreements to protect proprietary know-how that may not be patentable, processes for which patents are difficult to enforce and any other elements of our product discovery and development processes that involve proprietary know-how, information, or technology that may not be covered by patents. Although we require all of our employees, consultants, advisors and any third parties who have access to our proprietary know-how, information, or technology to enter into confidentiality agreements, trade secrets can be difficult to protect and we have limited control over the protection of trade secrets used by our collaborators and suppliers. We cannot be certain that we have or will obtain these agreements in all circumstances and we cannot guarantee that we have entered into such agreements with each party that may have or have had access to our trade secrets or proprietary information.

Moreover, any of these parties might breach the agreements and intentionally or inadvertently disclose our trade secret information and we may not be able to obtain adequate remedies for such breaches. In addition, competitors may otherwise gain access to our trade secrets or independently develop substantially equivalent information and techniques. Enforcing a claim that a party illegally disclosed or misappropriated a trade secret is difficult, expensive and time-consuming, and the outcome is unpredictable. If we choose to go to court to stop a third party from using any of our trade secrets, we may incur substantial costs. These lawsuits may consume our time and other resources even if we are successful. Furthermore, the laws of some foreign countries do not protect proprietary rights and trade secrets to the same extent or in the same manner as the laws of the U.S. As a result, we may encounter significant problems in protecting and defending our intellectual property both in the U.S. and abroad. If we are unable to prevent unauthorized material disclosure of our intellectual property to third parties, we will not be able to establish or maintain a competitive advantage in our market, which could materially adversely affect our business, financial condition, results of operations and future prospects.

In the case of employees, we enter into agreements providing that all inventions conceived by the individual, and which are related to our current or planned business or research and development or made during normal working hours, on our premises or using our equipment or proprietary information, are our exclusive property. Although we require all of our employees to assign their inventions to us, we may be unsuccessful in executing such an agreement with each party who, in fact, conceives or develops intellectual property that we regard as our own. The assignment of intellectual property rights may not be self-executing, or the assignment agreements may be breached, and we may be forced to bring claims against third parties, or defend claims that they may bring against us, to determine the ownership of what we regard as our intellectual property. Such claims could have a material adverse effect on our business, financial condition, results of operations, and prospects.

Risks Related to Intellectual Property Litigation and Infringement Claims

We may initiate, become a defendant in, or otherwise become party to lawsuits to protect or enforce our intellectual property rights, which could be expensive, time-consuming and unsuccessful.

Competitors may infringe any intellectual property we may own or in-license, including our patents and trademarks. In addition, any intellectual property we may own or in-license also may become the subject of a dispute, including those based on inventorship,

priority, validity or unenforceability. To counter infringement or unauthorized use, we may be required to file infringement claims, which can be expensive and time-consuming. We may not prevail in any lawsuits that we initiate, and the damages or other remedies awarded, if any, may not be commercially meaningful. In addition, in an infringement proceeding, a court may decide that any intellectual property we may own or in-license is not valid or is unenforceable or that the other party's use of our technology that may be patented falls under the safe harbor to patent infringement under 35 U.S.C. §271(e)(1). There is also the risk that, even if the validity of these patents is upheld, the court may refuse to stop the other party from using the technology at issue on the grounds that any patents we may own or in-license do not cover the technology in question or that such third party's activities do not infringe our patent applications or any patents we may own or in-license. An adverse result in any litigation or defense proceedings could put one or more of any patents or other intellectual property we may own or in-license at risk of being invalidated, held unenforceable, or interpreted narrowly and could put our own applications at risk of not issuing. Such litigation or proceedings could substantially increase our operating losses and reduce the resources available for development activities or any future sales, marketing, patient support or distribution activities. We may not have sufficient financial or other resources to conduct such litigation or proceedings adequately. Some of our competitors may be able to sustain the costs of such litigation or proceedings more effectively than we can because of their greater financial resources and more mature and developed intellectual property portfolios. Uncertainties resulting from the initiation and continuation of patent litigation or other proceedings could have a material adverse effect on our ability to compete in the marketplace.

Post-grant proceedings provoked by third parties or brought by the USPTO may be necessary to determine the validity or priority of inventions with respect to our patent applications or any patents we may own or in-license. These proceedings are expensive and an unfavorable outcome could result in a loss of our current patent rights and could require us to cease using the related technology or to attempt to license rights to it from the prevailing party. Our business could be harmed if the prevailing party does not offer us a license on commercially reasonable terms. In addition to potential USPTO post-grant proceedings, we may become a party to patent opposition proceedings in the EPO, or similar proceedings in other foreign patent offices or courts where our patents may be challenged. The costs of these proceedings could be substantial, and may result in a loss of scope of some claims or a loss of the entire patent. An unfavorable result in a post-grant challenge proceeding may result in the loss of our right to exclude others from practicing one or more of our inventions in the relevant country or jurisdiction, which could have a material adverse effect on our business. Litigation or post-grant proceedings within patent offices may result in a decision adverse to our interests and, even if we are successful, may result in substantial costs and distract our management and other employees. We may not be able to prevent misappropriation of our trade secrets or confidential information, particularly in countries where the laws may not protect those rights as fully as in the U.S.

Furthermore, because of the substantial amount of discovery required in connection with intellectual property litigation, there is a risk that some of our confidential information could be compromised by disclosure during this type of litigation. In addition, there could be public announcements of the results of hearings, motions or other interim proceedings or developments. If securities analysts or investors perceive these results to be negative, it could have a substantial adverse effect on the price of our common stock.

We may not be able to detect infringement against any intellectual property we may own or in-license. Even if we detect infringement by a third party of any intellectual property we may own or in-license, we may choose not to pursue litigation against or settlement with the third party. If we later sue such third party for infringement, the third party may have certain legal defenses available to it, which otherwise would not be available except for the delay between when the infringement was first detected and when the suit was brought. Such legal defenses may make it impossible for us to enforce any patents or other intellectual property we may own or in-license against such third party.

Intellectual property litigation and administrative office challenges in one or more countries could cause us to spend substantial resources and distract our personnel from their normal responsibilities. Even if resolved in our favor, litigation or other legal proceedings relating to intellectual property claims may cause us to incur significant expenses, and could distract our technical and management personnel from their normal responsibilities. In August 2021, we initiated a US patent office proceeding, a post-grant review, to challenge a third-party patent unrelated to our current product candidates. In response, the owner of the challenged third-party patent disclaimed that patent in full. We may challenge additional third-party patents in the future. In addition, there could be public announcements of the results of hearings, motions or other interim proceedings or developments and if securities analysts or investors perceive these results to be negative, it could have a substantial adverse effect on the price of our common stock. Such litigation or proceedings could substantially increase our operating losses and reduce the resources available for development activities or any future sales, marketing, patient support or distribution activities. We may not have sufficient financial or other resources to conduct such litigation or proceedings adequately. As noted above, some of our competitors may be able to sustain the costs of such litigation or proceedings more effectively than we can because of their greater financial resources. Uncertainties resulting from the initiation and continuation of patent litigation or other proceedings could compromise our ability to compete in the marketplace, including compromising our ability to raise the funds necessary to continue our preclinical studies and future clinical trials, continue our research programs, license necessary technology from third parties, or enter into development collaborations that would help us commercialize our current or future product candidates, if approved. Any of the foregoing events would harm our business, financial condition, results of operations and prospects.

We may be subject to damages or settlement costs resulting from claims that we or our employees have violated the intellectual property rights of third parties, or are in breach of our agreements. We may be accused of, allege or otherwise become party to lawsuits or disputes alleging wrongful disclosure of third-party confidential information by us or by another party, including current or former employees, contractors or consultants. In addition to diverting attention and resources, such disputes could adversely impact our business reputation and/or protection of our proprietary technology.

The intellectual property landscape relevant to our product candidates and programs is crowded, and third parties may initiate legal proceedings alleging that we are infringing, misappropriating or otherwise violating their intellectual property rights, the outcome of which would be uncertain and could have a material adverse effect on the success of our business. Our commercial success depends upon our ability to develop, manufacture, market and sell our current and future product candidates and use our proprietary technologies without infringing, misappropriating or otherwise violating the intellectual property rights of third parties. There is a substantial amount of litigation involving patents and other intellectual property rights in the biotechnology and pharmaceutical industries, as well as administrative proceedings for challenging patents, including derivation, interference, reexamination, inter partes review and post grant review proceedings before the USPTO or oppositions and other comparable proceedings in foreign jurisdictions. We or any of our current or future licensors or strategic partners may be party to, exposed to, or threatened with, future adversarial proceedings or litigation by third parties having patent or other intellectual property rights alleging that our current or future product candidates and/or proprietary technologies infringe, misappropriate or otherwise violate their intellectual property rights. We cannot assure you that our current or future product candidates, our TPD expertise, and other technologies that we have developed, are developing or may develop in the future do not or will not infringe, misappropriate or otherwise violate existing or future patents or other intellectual property rights owned by third parties. For example, many of our employees were previously employed at other biotechnology or pharmaceutical companies. Although we try to ensure that our employees, consultants and advisors do not use the proprietary information or know-how of others in their work for us, we may be subject to claims that we or these individuals have used or disclosed intellectual property, including trade secrets or other proprietary information, of any such individual's former employer. We may also be subject to claims that patents and applications we have filed to protect inventions of our employees, consultants and advisors, even those related to one or more of our current or future product candidates, our TPD expertise, or other technologies, are rightfully owned by their former or concurrent employer. Litigation may be necessary to defend against these claims.

While certain activities related to development and preclinical and clinical testing of our current or future product candidates may be subject to safe harbor of patent infringement under 35 U.S.C. §271(e)(1), upon receiving FDA approval for such candidates we or any of our future licensors or strategic partners may immediately become party to, exposed to, or threatened with, future adversarial proceedings or litigation by third parties having patent or other intellectual property rights alleging that such product candidates infringe, misappropriate or otherwise violate their intellectual property rights. Numerous U.S. and foreign issued patents and pending patent applications, which are owned by third parties, exist in the fields in which we are developing our current or future product candidates. As the biotechnology and pharmaceutical industries expand and more patents are issued, the risk increases that our current or future product candidates may give rise to claims of infringement of the patent rights of others. Moreover, it is not always clear to industry participants, including us, which patents cover various types of drugs, products or their methods of use or manufacture. Thus, because of the large number of patents issued and patent applications filed in our fields, there may be a risk that third parties may allege they have patent rights encompassing our current or future product candidates, technologies or methods.

If a third party claims that we infringe, misappropriate or otherwise violate its intellectual property rights, we may face a number of issues, including, but not limited to:

- infringement, misappropriation and other intellectual property claims which, regardless of merit, may be expensive and time-consuming to litigate and may divert our management's attention from our core business and may impact our reputation;
- substantial damages for infringement, misappropriation or other violations, which we may have to pay if a court decides that the product candidate or technology at issue infringes, misappropriates or violates the third party's rights, and, if the court finds that the infringement was willful, we could be ordered to pay treble damages and the patent owner's attorneys' fees;
- a court prohibiting us from developing, manufacturing, marketing or selling our current or future product candidates, or from using our proprietary technologies, including our TPD expertise, unless the third-party licenses its product rights to us, which it is not required to do on commercially reasonable terms or at all;
- if a license is available from a third party, we may have to pay substantial royalties, upfront fees and other amounts, and/or grant cross-licenses to intellectual property rights for our products, or the license to us may be non-exclusive, which would permit third parties to use the same intellectual property to compete with us;

- redesigning our current or future product candidates or processes so they do not infringe, misappropriate or violate third-party intellectual property rights, which may not be possible or may require substantial monetary expenditures and time; and
- there could be public announcements of the results of hearings, motions or other interim proceedings or developments, and, if securities analysts or investors perceive these results to be negative, it could have a substantial adverse effect on the price of our common stock.

Some of our competitors may be able to sustain the costs of litigation more effectively than we can because they have substantially greater resources. In addition, any uncertainties resulting from the initiation and continuation of any litigation could have a material adverse effect on our ability to raise the funds necessary to continue our operations or could otherwise have a material adverse effect on our business, results of operations, financial condition and prospects. The occurrence of any of the foregoing could have a material adverse effect on our business, financial condition, results of operations or prospects.

Third parties may assert that we are employing their proprietary technology without authorization. Patents issued in the U.S. by law enjoy a presumption of validity that can be rebutted in U.S. courts only with evidence that is “clear and convincing,” a heightened standard of proof. There may be issued third-party patents of which we are currently unaware with claims to compositions, formulations, methods of manufacture or methods for treatment related to the use or manufacture of our current or future product candidates. Patent applications can take many years to issue. In addition, because some patent applications in the U.S. may be maintained in secrecy until the patents are issued, patent applications in the U.S. and many foreign jurisdictions are typically not published until 18 months after their earliest priority filing date, and publications in the scientific literature often lag behind actual discoveries, we cannot be certain that others have not filed patent applications covering our current or future product candidates or technology. If any such patent applications issue as patents, and if such patents have priority over our patent applications or patents we may own or in-license, we may be required to obtain rights to such patents owned by third parties which may not be available on commercially reasonable terms or at all, or may only be available on a non-exclusive basis. There may be currently pending third-party patent applications which may later result in issued patents that our current or future product candidates may infringe. It is also possible that patents owned by third parties of which we are aware, but which we do not believe are relevant to our current or future product candidates or other technologies, could be found to be infringed by our current or future product candidates or other technologies. In addition, third parties may obtain patents in the future and claim that use of our technologies infringes upon these patents. Moreover, we may fail to identify relevant patents or incorrectly conclude that a patent is invalid, not enforceable, exhausted, or not infringed by our activities. If any third-party patents were held by a court of competent jurisdiction to cover the manufacturing process of our current or future product candidates, molecules used in or formed during the manufacturing process, or any final product itself, the holders of any such patents may be able to block our ability to commercialize the product candidate unless we obtained a license under the applicable patents, or until such patents expire or they are finally determined to be held invalid or unenforceable. Similarly, if any third-party patent were held by a court of competent jurisdiction to cover aspects of our formulations, processes for manufacture or methods of use, including combination therapy or patient selection methods, the holders of any such patent may be able to block our ability to develop and commercialize the product candidate unless we obtained a license or until such patent expires or is finally determined to be held invalid or unenforceable. In either case, such a license may not be available on commercially reasonable terms or at all. If we are unable to obtain a necessary license to a third-party patent on commercially reasonable terms, or at all, our ability to commercialize our current or future product candidates or TPD expertise may be impaired or delayed, which could in turn significantly harm our business. Even if we obtain a license, it may be nonexclusive, thereby giving our competitors access to the same technologies licensed to us.

Parties making claims against us may seek and obtain injunctive or other equitable relief, which could effectively block our ability to further develop and commercialize our current or future product candidates. Defense of these claims, regardless of their merit, could involve substantial litigation expense and would be a substantial diversion of employee resources from our business. In the event of a successful claim of infringement, misappropriation or other violation against us, we may have to pay substantial damages, including treble damages and attorneys’ fees for willful infringement, obtain one or more licenses from third parties, pay royalties or redesign our infringing products, which may be impossible or require substantial time and monetary expenditure. We cannot predict whether any such license would be available at all or whether it would be available on commercially reasonable terms. Furthermore, even in the absence of litigation, we may need or may choose to obtain licenses from third parties to advance our research or allow commercialization of our current or future product candidates. We may fail to obtain any of these licenses at a reasonable cost or on reasonable terms, if at all. In that event, we would be unable to further develop and commercialize our current or future product candidates or technologies, which could harm our business significantly.

We may not identify relevant third-party patents or may incorrectly interpret the relevance, scope or expiration of a third-party patent, which might subject us to infringement claims or adversely affect our ability to develop and market our current or future product candidates.

We cannot guarantee that any of our or our licensors' patent searches or analyses, including the identification of relevant patents, the scope of patent claims or the expiration of relevant patents, are complete or thorough, nor can we be certain that we have identified each and every third-party patent and pending patent application in the U.S. and abroad that is relevant to or necessary for the commercialization of our current or future product candidates in any jurisdiction. For example, U.S. patent applications filed before November 29, 2000, and certain U.S. patent applications filed after that date that will not be filed outside the U.S. remain confidential until patents issue. As mentioned above, patent applications in the U.S. and elsewhere are published approximately 18 months after the earliest filing for which priority is claimed, with such earliest filing date being commonly referred to as the priority date. Therefore, patent applications covering our current or future product candidates could have been filed by third parties without our knowledge. Additionally, pending patent applications that have been published can, subject to certain limitations, be later amended in a manner that could cover our current or future product candidates or the use of our current or future product candidates. The scope of a patent claim is determined by an interpretation of the law, the written disclosure in a patent and the patent's prosecution history. Our interpretation of the relevance or the scope of a patent or a pending application may be incorrect, which may negatively impact our ability to market our current or future product candidates. We may incorrectly determine that our current or future product candidates are not covered by a third-party patent or may incorrectly predict whether a third party's pending application will issue with claims of relevant scope. Our determination of the expiration date of any patent in the U.S. or abroad that we consider relevant may be incorrect, which may negatively impact our ability to develop and market our current or future product candidates. Our failure to identify and correctly interpret relevant patents may negatively impact our ability to develop and market our current or future product candidates.

If we fail to identify and correctly interpret relevant patents, we may be subject to infringement claims. We cannot guarantee that we will be able to successfully settle or otherwise resolve such infringement claims. If we fail in any such dispute, in addition to being forced to pay damages, which may be significant, we may be temporarily or permanently prohibited from commercializing any of our current or future product candidates or technologies that are held to be infringing. We might, if possible, also be forced to redesign current or future product candidates so that we no longer infringe the third-party intellectual property rights. Any of these events, even if we were ultimately to prevail, could require us to divert substantial financial and management resources that we would otherwise be able to devote to our business and could adversely affect our business, financial condition, results of operations and prospects.

Risks Related to Employee Matters, Managing Growth and Other Risks Related to Our Business

Risks Related to Employee Matters and Managing Growth

Our future success depends on our ability to retain key executives and to attract, retain and motivate qualified personnel.

We are highly dependent on the research and development, clinical and business development expertise of Nello Mainolfi, Ph.D., our President and Chief Executive Officer, Jared Gollob, M.D., our Chief Medical Officer, Bruce Jacobs, our Chief Financial Officer, Ellen Chiniara, our Chief Legal Officer, Jeremy Chadwick, our Chief Operating Officer and Noah Goodman, our Chief Business Officer, as well as the other principal members of our management, scientific and clinical teams. Although we have entered into employment letter agreements with our executive officers, each of them may terminate their employment with us at any time. We do not maintain "key person" insurance for any of our executives or other employees. In addition, we rely on consultants and advisors, including scientific and clinical advisors, to assist us in formulating our research and development and commercialization strategy. Our consultants and advisors may be employed by employers other than us and may have commitments under consulting or advisory contracts with other entities that may limit their availability to us. If we are unable to continue to attract and retain high quality personnel, our ability to pursue our growth strategy will be limited.

Recruiting and retaining qualified scientific, clinical, manufacturing and sales and marketing personnel will also be critical to our success. The loss of the services of our executive officers or other key employees could impede the achievement of our research, development and commercialization objectives and seriously harm our ability to successfully implement our business strategy. Furthermore, replacing executive officers and key employees may be difficult and may take an extended period of time because of the limited number of individuals in our industry with the breadth of skills and experience required to successfully develop, gain regulatory approval of and commercialize drugs. Competition to hire from this limited pool is intense, and we may be unable to hire, train, retain or motivate these key personnel on acceptable terms given the competition among numerous pharmaceutical and biotechnology companies for similar personnel. We also experience competition for the hiring of scientific and clinical personnel from universities and research institutions. Failure to succeed in clinical trials may make it more challenging to recruit and retain qualified scientific personnel.

We will need to continue to develop and expand our company, and we may encounter difficulties in managing this development and expansion, which could disrupt our operations.

As of June 30, 2025, we had 218 full-time employees, and we expect to increase our number of employees and the scope of our operations. To manage our anticipated development and expansion, we must continue to implement and improve our managerial, operational and financial systems, expand our facilities and continue to recruit and train additional qualified personnel. Our management may need to divert a disproportionate amount of its attention away from its day-to-day activities and devote a substantial amount of time to managing these development activities. Due to our limited resources, we may not be able to effectively manage the expansion of our operations or recruit and train additional qualified personnel. This may result in weaknesses in our infrastructure, give rise to operational mistakes, loss of business opportunities, loss of employees and reduced productivity among remaining employees. The expansion of our operations may lead to significant costs and may divert management's time and financial resources from other projects, such as the development of our current or future product candidates. If our management is unable to effectively manage our expected development and expansion, our expenses may increase more than expected, our ability to generate or increase our revenue could be reduced and we may not be able to implement our business strategy. Our future financial performance and our ability to commercialize our current or future product candidates, if approved, and compete effectively will depend, in part, on our ability to effectively manage the future development and expansion of our company.

We or the third parties upon whom we depend may be adversely affected by unforeseen global events, natural disasters, and our business continuity and disaster recovery plans may not adequately protect us from a serious disaster.

Unforeseen global events, such as macroeconomic conditions, outbreaks of violence, or geopolitical instability could adversely impact our business. Such conflicts could lead to sanctions, embargoes, supply shortages, regional instability, geopolitical shifts, cyberattacks, other retaliatory actions, and adverse effects on macroeconomic conditions, currency exchange rates, and financial markets, which could adversely impact our operations and financial results, as well as those of third parties with whom we conduct business.

Additionally, any unplanned event, such as flood, fire, explosion, earthquake, extreme weather condition, medical epidemics or pandemics, power shortage, telecommunication failure or other natural or man-made accidents or incidents that result in us being unable to fully utilize our facilities, or the manufacturing facilities of our third-party contract manufacturers, may have a material and adverse effect on our ability to operate our business and have significant negative consequences on our financial and operating conditions. Loss of access to these facilities may result in increased costs, delays in the development of our product candidates or interruption of our business operations. Natural disasters or pandemics could further disrupt our operations, and have a material and adverse effect on our business, financial condition, results of operations and prospects. If a natural disaster, power outage or other event occurred that prevented us from using all or a significant portion of our headquarters, that damaged critical infrastructure, such as our research facilities or the manufacturing facilities of our third-party contract manufacturers, or that otherwise disrupted operations, it may be difficult or, in certain cases, impossible, for us to continue our business for a substantial period of time. The disaster recovery and business continuity plans we have in place may prove inadequate in the event of a serious disaster or similar event. We may incur substantial expenses as a result of the limited nature of our disaster recovery and business continuity plans, which could have a material adverse effect on our business. As part of our risk management policy, we maintain insurance coverage at levels that we believe are appropriate for our business. However, in the event of an accident or incident at these facilities, we cannot assure our investors that the amounts of insurance will be sufficient to satisfy any damages and losses. If our facilities or the manufacturing facilities of our third-party contract manufacturers are unable to operate because of an accident or incident or for any other reason, even for a short period of time, any or all of our research and development programs may be harmed. Any business interruption may have a material and adverse effect on our business, financial condition, results of operations and prospects.

We intend to sublease our former space in Watertown, Massachusetts for occupancy now that we have moved to our new facility. If we are unable to sublease our space on favorable terms or if our subtenants are unable to meet their obligations under any sublease, we may be responsible for unexpected costs, which could impact our financial performance.

We currently lease 34,522 square feet of research and development and office space in Watertown, Massachusetts, which lease expires on March 31, 2030. In December 2021, we entered into a lease for 100,624 square feet of office and laboratory space in Watertown, Massachusetts, which we began occupying in February 2024. We intend to sublease our original space and are actively marketing the space to third parties. In the event that we are unable to sublease our original space on favorable terms, or at all, or if we are able to sublease our space but our subtenants fail to make lease payments to us or otherwise default on their obligations to us, we could incur unanticipated payment obligations or further impairment.

Risks Related to Data and Privacy

Our internal computer systems, or those of our third-party CROs or other contractors or consultants, may fail or suffer security breaches, which could result in a material disruption of our current or future product candidates' development programs.

Despite the implementation of security measures, our internal computer systems and those of our third-party CROs and other contractors and consultants are vulnerable to damage from computer viruses, unauthorized access, natural disasters, terrorism, war and telecommunication and electrical failures. While we have not experienced any such system failure, accident, or security breach to date, if such an event were to occur and cause interruptions in our operations, it could result in a material disruption of our programs. For example, the loss of data from preclinical studies or clinical trials for our current or future product candidates could result in delays in our regulatory approval efforts and significantly increase our costs to recover or reproduce the data. To the extent that any disruption or security breach results in a loss of or damage to our data or applications, other data or applications relating to our technology or current or future product candidates, or inappropriate disclosure of confidential or proprietary information, we could incur liabilities and the further development of our current or future product candidates could be delayed.

We may be unable to adequately protect our information systems from cyberattacks, security incidents, or compromises, which could result in the disclosure of confidential or proprietary information, including personal data, damage our reputation, and subject us to significant financial and legal exposure.

We rely on information technology systems that we or our third-party providers operate to process, transmit and store electronic information in our day-to-day operations. In connection with our product discovery efforts, we may collect and use a variety of personal data, such as names, mailing addresses, email addresses, phone numbers and clinical trial information. A successful cyberattack, security incident, or compromise could result in the theft or destruction of intellectual property, data or other misappropriation of assets, or otherwise compromise our confidential or proprietary information and disrupt our operations. Cyberattacks are increasing in their frequency, sophistication and intensity, and have become increasingly difficult to detect. Cyberattacks could include wrongful conduct by hostile foreign governments, industrial espionage, wire fraud and other forms of cyber fraud, the deployment of harmful malware, denial-of-service, social engineering fraud or other means to threaten data security, confidentiality, integrity and availability. A successful cyberattack could cause serious negative consequences for us, including, without limitation, the disruption of operations, the misappropriation of confidential business information, including financial information, trade secrets, financial loss and the disclosure of corporate strategic plans. Although we devote resources to protect our information systems, we realize that cyberattacks are a threat, and there can be no assurance that our efforts will prevent information security breaches that would result in business, legal, financial or reputational harm to us, or would have a material adverse effect on our results of operations and financial condition. Any failure to prevent or mitigate security breaches or improper access to, use of, or disclosure of our clinical data or patients' personal data could result in significant liability under state (e.g., state breach notification laws), federal (e.g., HIPAA, as amended by HITECH), and international law (e.g., the EU General Data Protection Regulation, or GDPR) and may cause a material adverse impact to our reputation, affect our ability to use collected data, conduct new studies and potentially disrupt our business.

We and certain of our service providers have experienced and may in the future experience cyberattacks. We rely on our third-party providers to implement effective security measures and identify and correct for any such failures, deficiencies or breaches. We also rely on our employees and consultants to safeguard their security credentials and follow our policies and procedures regarding use and access of computers and other devices that may contain our sensitive information. If we or our third-party providers fail to maintain or protect our information technology systems and data integrity effectively or fail to anticipate, plan for or manage significant disruptions to our information technology systems, we or our third-party providers could have difficulty preventing, detecting and controlling such cyber-attacks and any such attacks could result in losses described above, as well as disputes with physicians, patients and our partners, regulatory sanctions or penalties, increases in operating expenses, expenses or lost revenues or other adverse consequences, any of which could have a material adverse effect on our business, results of operations, financial condition, prospects and cash flows. Any failure by such third parties to prevent or mitigate security breaches or improper access to or disclosure of such information could have similarly adverse consequences for us. If we are unable to prevent or mitigate the impact of such security or data privacy breaches, we could be exposed to litigation and governmental investigations, which could lead to a potential disruption to our business.

We, our collaborators and our service providers may be subject to a variety of privacy and data protection laws, regulations and contractual obligations, which may require us to incur substantial compliance costs, and any failure or perceived failure by us to comply with them could expose us to fines or other penalties and otherwise harm our business and operations.

We may be subject to data privacy and protection laws and regulations that apply to the collection, transmission, storage and use of sensitive information and personally-identifying information, which among other things, imposes certain requirements relating to the privacy, security and transmission of certain individually identifiable information. In addition, numerous other federal and state laws, including state security breach notification laws, state health information privacy laws and federal and state consumer protection laws,

govern the collection, use, disclosure and security of personal information. These laws continue to change and evolve and are increasing in breadth and impact.

For example, with respect to the collection and processing of personal data relating to the European Union (“EU”), European Economic Area (“EEA”) and United Kingdom (“UK”), we are subject to the EU General Data Protection Regulation (EU GDPR), the UK General Data Protection Regulation (UK GDPR), as well as applicable data protection laws in effect in the Member States of the EEA and in the UK (including the UK Data Protection Act 2018) which govern the processing of personal data in connection with (a) the offering of goods or services to/the monitoring of the behavior of individuals in the UK and EEA; or (b) the activities of our establishments in the UK and any EEA Member State. The UK’s data protection regime is independent from but aligned to the EU’s data protection regime. In this Form 10-Q, “GDPR” refers to both the EU GDPR and the UK GDPR, unless specified otherwise. The GDPR is wide-ranging in scope and imposes numerous requirements on companies that process personal data, including imposing special requirements in respect of the processing of health and other sensitive data, requiring that consent of individuals to whom the personal data relates is obtained in certain circumstances, requiring additional disclosures to individuals regarding data processing activities, requiring that safeguards are implemented to protect the security and confidentiality of personal data, limiting retention periods for personal data, creating mandatory data breach notification requirements in certain circumstances, and requiring that certain measures (including contractual requirements) are put in place when engaging third-party service providers. The GDPR also imposes strict rules on the transfer of personal data to countries outside of the UK and EEA that do not ensure an adequate level of protection, including the United States in certain circumstances, unless derogation exists or a valid GDPR transfer mechanism (for example, the European Commission approved Standard Contractual Clauses (SCCs) and the UK International Data Transfer Agreement or Addendum (UK IDTA)) have been put in place, and transfer impact assessments conducted. Any inability to transfer personal data from the UK or EEA to the United States in compliance with data protection laws may impede our operations and may adversely affect our business and financial position. Following the UK’s exit from the EU, or Brexit, there will be increasing scope for divergence in application, interpretation and enforcement of the data protection laws between these territories. For example, the UK has introduced the Data Reform Bill into the UK legislative process with the intention for this bill to reform the UK’s data protection regime following Brexit. If passed, the final version of the Data Reform Bill may have the effect of further altering the similarities between the UK and EEA data protection regimes and threaten the UK adequacy decision from the EU Commission allowing the free flow of personal data from the UK to the EEA, which may lead to additional compliance costs and could increase our overall risk. This lack of clarity on future UK laws and regulations and their interaction with those of the EEA could add legal risk, uncertainty, complexity, and cost to our handling of European personal data and our privacy and security compliance programs, and could require us to implement different compliance measures for the UK and EEA. Failure to comply with the requirements of the GDPR and the related national data protection laws of the EEA Member States and the UK may result in fines up to €20 million (17.5 million for the UK GDPR) or 4% of a company’s global annual revenues for the preceding financial year, whichever is higher. The GDPR also confers a private right of action on data subjects and consumer associations to lodge complaints with supervisory authorities, seek judicial remedies, and obtain compensation for damages resulting from violations of the GDPR. Complying with these European data protection laws may impose significant costs or otherwise require us to divert resources or implement changes to our business processes, and any actual or perceived non-compliance could result in significant penalties, claims and reputational damage.

In the United States, several layers of federal and state data protection laws and regulations may apply to our business, including HIPAA, the Federal Trade Commission (FTC) Act and state consumer privacy and health data privacy laws. For example, the California Consumer Privacy Act (CCPA) is a comprehensive privacy law that creates individual privacy rights and increased privacy and security obligations on businesses handling the personal data of California residents. The CCPA requires covered businesses to provide certain disclosures to consumers about data collection, use and sharing practices, to allow California residents to opt out of certain sales and disclosures of personal information, and to opt out of certain uses of sensitive personal information, including health information. The law also created a regulatory agency in California, and that agency’s finalized and proposed regulations are continuing to change the standard of privacy protection we may be required to meet. Numerous other states have passed similar consumer privacy laws that are or will be implemented and enforced by various state regulators. Like the CCPA, these laws grant consumers rights in relation to their personal information and impose new obligations on regulated businesses, including, in some instances, broader data security requirements.

In addition, federal and state legislators and regulators are imposing new and heightened protections for health and other sensitive information that could impact our business. For example, the Federal Trade Commission (FTC) has imposed stringent requirements on the collection and disclosure of sensitive categories of personal information, including health information, and has expanded the application of its Health Breach Notification Rule. Through executive and legislative action, the federal government has also taken steps to restrict data transactions involving certain sensitive data categories – including health data, genetic data, and biospecimens – with persons affiliated with China, Russia, and other countries of concern. Washington’s My Health My Data Act, which went into effect in March 2024, requires regulated entities to obtain consent to collect health information, grants consumers certain rights, including to request deletion, and provides for robust enforcement mechanisms, including enforcement by the state attorney-general and by litigants through a private right of action for consumer claims. These current and future data privacy laws and regulations may require us to

modify our data collection or processing practices and policies, incur substantial costs and expenses in an effort to comply and increase our potential exposure to regulatory enforcement, reputational damage, and/or litigation.

Issues relating to the use of artificial intelligence and machine learning could adversely affect our business and operating results.

In our ongoing efforts to innovate and develop product candidates, we have integrated artificial intelligence (AI) and machine learning into virtual screening, hit validation and optimization technologies. While AI and machine learning presents opportunities for enhanced productivity and innovation, it also introduces inherent risks, including legal and regulatory, that could adversely impact our business and reputation. Proper use of AI and machine learning can lead to improved decision-making, cost reduction, and competitive advantage. However, improper use, including algorithmic biases, ethical considerations, data privacy issues, and potential regulatory non-compliance, could result in reputational damage, legal liabilities, and financial losses. The rapidly evolving regulatory landscape surrounding AI also poses a risk, as new laws and regulations could impose additional compliance burdens, resulting in increased operational costs to comply with U.S. and non-U.S. laws concerning the use of AI, the nature of which cannot be determined at this time. In addition, the European Union recently passed the Artificial Intelligence Act, whose regulations will be developed over the coming year and, in the U.S., the recent Executive Order concerning artificial intelligence may result in extensive new federal rule-making. We are committed to implementing governance and control mechanisms to mitigate these risks, but there can be no assurance that such measures will adequately prevent or mitigate the adverse effects that the integration and use of AI may have on our business, financial condition, and results of operations.

Risks Related to Our Common Stock

The price of our common stock has been and may continue to be volatile and fluctuate substantially, and investors may lose all or part of their investment.

Our stock price has been volatile and may continue to be subject to wide fluctuations in response to various factors. The stock market in general and the market for biopharmaceutical companies in particular have experienced extreme volatility that has often been unrelated to the operating performance of particular companies, including in connection with conflicts in various regions of the world, increasing inflation rates, and interest rate changes, which have resulted in decreased stock prices for many companies notwithstanding the lack of a fundamental change in their underlying business models or prospects. As a result of this volatility, you may lose all or part of your investment. The market price for our common stock may be influenced by many factors, including:

- the success of competitive drugs or technologies;
- results of preclinical studies and clinical trials of our current or future product candidates or those of our competitors;
- regulatory or legal developments in the U.S. and other countries;
- developments or disputes concerning patent applications, issued patents or other proprietary rights;
- the recruitment or departure of key personnel;
- the level of expenses related to any of our current or future product candidates or clinical development programs;
- the results of our efforts to discover, develop, acquire or in-license additional current or future product candidates or drugs;
- actual or anticipated changes in estimates as to financial results, development timelines or recommendations by securities analysts;
- variations in our financial results or those of companies that are perceived to be similar to us;
- changes in the structure of healthcare payment systems;
- market conditions in the pharmaceutical and biotechnology sectors;
- announcements regarding our collaboration agreements, including announcements regarding our collaboration agreement with Sanofi and Gilead;
- general economic, industry and market conditions; and
- the other factors described in this “Risk Factors” section.

These and other market and industry factors may cause the market price and demand for shares of our common stock to fluctuate substantially, regardless of our actual operating performance, which may limit or prevent investors from selling their shares at or above the price paid for the shares and may otherwise negatively affect the liquidity of our common stock. The realization of any of the above risks or any of a broad range of other risks, including those described in this section, could have a significant and material adverse impact

on the market price of our common stock. The price of our common stock may be disproportionately affected as investors may favor traditional profit-making industries and companies during the times of market uncertainty and instability.

Unstable global economic and geopolitical conditions may have serious adverse consequences on our business, financial condition, stock price and results of operations.

As widely reported, global credit and financial markets have experienced extreme volatility and disruptions in the past several years, including severely diminished liquidity and credit availability, declines in consumer confidence, declines in economic growth, increases in unemployment rates and uncertainty about economic stability. The financial markets and the global economy may also be adversely affected by the potential for significant changes in U.S. policies or regulatory environment given the new administration, military conflict, including the ongoing conflicts between Russia and Ukraine, and in the Middle East, terrorism, or other geopolitical events. Sanctions imposed by the United States and other countries in response to such conflicts, including in Ukraine, may also continue to adversely impact the financial markets and the global economy, and any economic countermeasures by the affected countries or others could exacerbate market and economic instability. There can be no assurance that further deterioration in credit and financial markets and confidence in economic conditions will not occur. Our general business strategy may be adversely affected by any such economic downturn, volatile business environment or continued unpredictable and unstable market conditions. If the current equity and credit markets deteriorate, or do not improve, it may make any necessary debt or equity financing more difficult, more costly, and more dilutive. Furthermore, our stock price may decline due in part to the volatility of the stock market and the general economic downturn. Failure to secure any necessary financing in a timely manner and on favorable terms could have a material adverse effect on our growth strategy, financial performance and stock price and could require us to delay, scale back or discontinue the development and commercialization of one or more of our product candidates or delay our pursuit of potential in-licenses or acquisitions. In addition, there is a risk that one or more of our current service providers, manufacturers and other partners may not survive these difficult economic times, which could directly affect our ability to attain our operating goals on schedule and on budget.

Changes in U.S. federal policy that affect the geopolitical landscape could give rise to circumstances outside our control that could have negative impacts on our business operations. In 2025, the United States imposed significant tariffs on imports from other countries, including a baseline tariff of 10% on imports into the United States and higher tariffs on multiple designated countries (including the EU Member States, China, Canada, and Mexico), such as "reciprocal" tariffs at varying rates. Such tariffs have prompted retaliatory measures from several countries, which may further escalate. On April 9, 2025, the U.S. announced a temporary pause on its tariffs applicable to many countries, while increasing the tariffs applicable to imports from China. In addition, the current U.S. administration has expressed an intent to impose tariffs on pharmaceutical imports, with the stated policy objective of reshoring pharmaceutical manufacturing to the United States. Among other means, such tariffs may be imposed by the United States under Section 232 of the Trade Expansion Act of 1962, as amended, pursuant to which the U.S. Department of Commerce recently initiated an investigation to determine the effects of importing pharmaceuticals and pharmaceutical ingredients on national security. The new U.S. administration has threatened to continue to broadly impose tariffs, which could lead to corresponding punitive actions by the countries with which the U.S. trades. Historically, tariffs have led to increased trade and political tensions, between not only the U.S. and China, but also between the U.S. and other countries in the international community. In response to tariffs, other countries have implemented retaliatory tariffs on U.S. goods. Political tensions as a result of trade policies could reduce trade volume, investment, technological exchange and other economic activities between major international economies, resulting in a material adverse effect on global economic conditions and the stability of global financial markets. Any changes in political, trade, regulatory, and economic conditions, including U.S. trade policies, could have a material adverse effect on our financial condition or results of operations. We are continuing to monitor global capital markets and assessing the potential impact of these factors on our business.

If securities analysts do not publish research or reports about our business or if they publish negative evaluations of our stock, the price of our stock could decline.

The trading market for our common stock relies in part on the research and reports that industry or financial analysts publish about us or our business. We do not have control over these analysts. Although we have obtained research coverage from certain analysts, there can be no assurance that analysts will continue to cover us or provide favorable coverage. If one or more of the analysts covering our business downgrade their evaluations of our stock, the price of our stock could decline. In addition, if one or more of these analysts cease to cover our stock, we could lose visibility in the market for our stock, which in turn could cause our stock price to decline.

Our executive officers, directors, principal stockholders and their affiliates exercise significant influence over our company, which will limit your ability to influence corporate matters and could delay or prevent a change in corporate control.

As of June 30, 2025, the existing holdings of our executive officers, directors, principal stockholders and their affiliates represent beneficial ownership, in the aggregate, of approximately 25% of our outstanding common stock. As a result, these stockholders, if they act together, will be able to influence our management and affairs and the outcome of matters submitted to our stockholders for approval, including the election of directors and any merger, consolidation or sale of all or substantially all of our assets. This may prevent or

discourage unsolicited acquisition proposals or offers for our common stock that you may feel are in your best interest as one of our stockholders. Some of these persons or entities may have interests different than yours. For example, because many of these stockholders purchased their shares at prices substantially below the current trading price of our stock and have held their shares for a longer period, they may be more interested in selling our Company to an acquirer than other investors or they may want us to pursue strategies that deviate from the interests of other stockholders. Additionally, from time to time, any of our non-affiliated shareholders may accumulate or acquire significant positions in our common stock and may similarly be able to influence our business or matters submitted to our stockholders for approval. The concentration of voting power among these stockholders may also have an adverse effect on the price of our common stock by delaying, deferring or preventing a change of control of us; impeding a merger, consolidation, takeover or other business combination involving us; or discouraging a potential acquirer from making a tender offer or otherwise attempting to obtain control of us.

We have issued a substantial number of warrants and equity awards from our equity plans which are exercisable into shares of our common stock which could result in substantial dilution to the ownership interests of our existing stockholders.

As of June 30, 2025, approximately 15,815,253 shares of our common stock were reserved for issuance upon exercise of pre-funded warrants. Additionally, 12,229,982 shares of our common stock were reserved for issuance upon exercise of outstanding stock options and vested restricted stock units. The exercise or conversion of these securities will result in a significant increase in the number of outstanding shares and substantially dilute the ownership interests of our existing stockholders. The shares underlying the equity awards from our equity plans are registered on a Form S-8 registration statement. As a result, upon vesting these shares can be freely exercised and sold in the public market upon issuance, subject to volume limitations applicable to affiliates. The exercise of options and the subsequent sale of the underlying common stock could cause a decline in our stock price.

Sales of a substantial number of shares of our common stock in the public market could cause our stock price to fall.

Sales of a substantial number of shares of our common stock in the public market could occur at any time. These sales or the perception in the market that the holders of a large number of shares of common stock intend to sell shares, could reduce the market price of our common stock. Persons who were our stockholders prior to our initial public offering continue to hold a substantial number of shares of our common stock that many of them are now able to sell in the public market. Significant portions of these shares are held by a relatively small number of stockholders, none of whom have entered into agreements restricting their ability to sell their shares. Sales by our stockholders of a substantial number of shares or distributions of their holdings to their respective limited partners and other equity holders, or the expectation that such sales or distributions, or the expectation that such sales may occur, could significantly reduce the market price of our common stock.

Shares issued upon the exercise of stock options outstanding or settlement of restricted stock units under our equity incentive plans or pursuant to future awards granted under those plans will become available for sale in the public market to the extent permitted by the provisions of applicable vesting schedules, any applicable market standoff and lock-up agreements, and Rule 144 and Rule 701 under the Securities Act.

Certain holders of our common stock have rights, subject to conditions, to require us to file registration statements covering their shares or to include their shares in registration statements that we may file for ourselves or other stockholders. We have also filed registration statements on Form S-8 registering the issuance of shares of common stock issued or reserved for future issuance under our equity compensation plans. Shares registered under this registration statement on Form S-8 can be freely sold in the public market upon issuance and once vested, subject to volume limitations applicable to affiliates. If any of these additional shares are sold, or if it is perceived that they will be sold, in the public market, the market price of our common stock could decline.

Pursuant to our prior sales agreement, or Cowen Sales Agreement, with Cowen and Company, LLC, or Cowen, we had the ability to offer and sell up to an aggregate amount of \$250.0 million of our common stock from time to time in “at-the-market” offerings, subject to the limitations thereof. From October 1, 2021 through the date of its termination in October 2024, we sold 1,519,453 shares of common stock through the Cowen Sales Agreement for an aggregate of approximately \$50 million.

On October 31, 2024, we entered into an Open Market Sale AgreementSM, or the Jefferies Sales Agreement, with Jefferies LLC pursuant to which we may offer and sell our common stock, subject to certain limitations in the sales agreement and compliance with applicable law, at any time throughout the term of the Jefferies Sales Agreement. The number of shares that are sold by Jefferies after delivering a placement notice will fluctuate based on the market price of the common stock during the sales period and limits we set with Jefferies. Because the price per share of each share sold will fluctuate based on the market price of our common stock during the sales period, it is not possible at this stage to predict the number of shares that will be ultimately issued. Sales to, or through, Jefferies by us could result in substantial dilution to the interests of other holders of our common stock. Additionally, the sale of a substantial number of shares of our common stock, or the anticipation of such sales, could make it more difficult for us to sell equity or

equity-related securities in the future at a time and at a price that we might otherwise wish to effect sales. There have not yet been any sales made pursuant to the Jefferies Sales Agreement.

Because we do not anticipate paying any cash dividends on our capital stock in the foreseeable future, capital appreciation, if any, will be investors' sole source of gain.

We have never declared or paid cash dividends on our capital stock. We currently intend to retain all of our future earnings, if any, to finance the growth and development of our business. As a result, capital appreciation, if any, of our common stock will be investors' sole source of gain for the foreseeable future.

We may be at an increased risk of securities class action litigation.

Historically, securities class action litigation has often been brought against a company following a decline in the market price of its securities. This risk is especially relevant for us because biotechnology and pharmaceutical companies have experienced significant stock price volatility in recent years. If we were to be sued, it could result in substantial costs and a diversion of management's attention and resources, which could harm our business. Additionally, any lawsuit to which we are a party, with or without merit, may result in an unfavorable judgment. We also may decide to settle lawsuits on unfavorable terms. Any such negative outcome could result in payments of substantial damages or fines, damage to our reputation or adverse changes to our business practices. Furthermore, during the course of litigation, there could be negative public announcements of the results of hearings, motions or other interim proceedings or developments, which could have a negative effect on the market price of our common stock.

Risks Related to Tax

Changes in tax law may adversely affect us or our investors.

The rules dealing with U.S. federal, state and local and non-U.S. taxation are constantly under review by persons involved in the legislative process and by the Internal Revenue Service, or IRS, the U.S. Treasury Department and other taxing authorities. Changes to tax laws (which changes may have retroactive application) could adversely affect us or holders of our common stock. These changes could subject us to additional income-based taxes and non-income taxes (such as payroll, sales, use, value-added, net worth, property, and goods and services taxes), which in turn could materially affect our financial position and results of operations. Additionally, new, changed, modified, or newly interpreted or applied tax laws could increase our customers' and our compliance, operating and other costs, as well as the costs of our products. In recent years, many such changes have been made and changes are likely to continue to occur in the future.

As we expand the scale of our business activities, any changes in the U.S. and non-U.S. taxation of such activities may increase our effective tax rate and harm our business, financial condition and results of operations. You are urged to consult your tax advisor regarding the implications of potential changes in tax laws on an investment in our common stock.

Our ability to utilize our net operating loss carryforwards and certain other tax attributes to offset future taxable income may be subject to certain limitations, and, as a result, unavailable to reduce our future tax liability.

As of December 31, 2024, we had federal and state net operating loss carryforwards of \$221.3 million and \$238.3 million, respectively, which begin to expire in various amounts in 2037 (other than federal net operating loss carryforwards arising in taxable years beginning after December 31, 2017, which are not subject to expiration but the deductibility of such federal NOLs may be limited to 80% of our taxable income annually for tax years beginning after December 31, 2020). As of December 31, 2024, we also had federal and state research and development tax credit carryforwards of \$33.1 million and \$12.0 million, respectively, which begin to expire in 2032. These net operating loss and tax credit carryforwards could expire unused and be unavailable to offset future income tax liabilities. In addition, in general, under Sections 382 and 383 of the Internal Revenue Code of 1986, as amended, or the Code, a corporation that undergoes an "ownership change" is subject to limitations on its ability to utilize its pre-change net operating losses or tax credits, or NOLs or credits, to offset future taxable income or taxes. For these purposes, an ownership change generally occurs where the aggregate stock ownership of one or more stockholders or groups of stockholders who own at least 5% of a corporation's stock increases by more than 50 percentage points over the lowest ownership percentage of such stockholders or groups of stockholders within a specified testing period. Our existing NOLs or credits may be subject to limitations arising from previous ownership changes. In addition, future changes in our stock ownership, many of which are outside of our control, could result in an ownership change under Sections 382 and 383 of the Code and limit our ability to utilize NOLs or credit. Our NOLs or credits may also be impaired under state law. Accordingly, we may not be able to utilize a material portion of our NOLs or credits. Furthermore, our ability to utilize our NOLs or credits is conditioned upon our attaining profitability and generating U.S. federal and state taxable income. As described above under "Risk Factors-Risks Related to our Financial Position and Need for Additional Capital," we have incurred significant net losses since our inception and anticipate that we will continue to incur significant losses for the foreseeable future; and therefore, we do not know whether or when we

will generate the U.S. federal or state taxable income necessary to utilize our NOLs or credit carryforwards that are subject to limitation by Sections 382 and 383 of the Code.

Risks Related to Our Controls and Reporting Requirements

If we fail to maintain proper and effective internal control over financial reporting, our operating results and our ability to operate our business could be harmed.

Our internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements in accordance with generally accepted accounting principles. Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002, or Section 404, we are required to furnish a report by our management on our internal control over financial reporting, including an attestation report on internal control over financial reporting issued by our independent registered public accounting firm.

To achieve compliance with Section 404, we have engaged in a process to document and evaluate our internal control over financial reporting, which is both costly and challenging. In this regard, we will need to continue to dedicate internal resources, potentially engage outside consultants and adopt a detailed work plan to assess and document the adequacy of internal control over financial reporting, continue steps to improve control processes as appropriate, validate through testing that controls are functioning as documented and implement a continuous reporting and improvement process for internal control over financial reporting. Despite our efforts, there is a risk that neither we nor our independent registered public accounting firm will be able to conclude within the prescribed timeframe that our internal control over financial reporting is effective as required by Section 404. This could result in an adverse reaction in the financial markets due to a loss of confidence in the reliability of our financial statements. In addition, investors' perceptions that our internal controls are inadequate or that we are unable to produce accurate financial statements on a timely basis may harm our stock price and make it more difficult for us to effectively market and sell any of our present or future product candidates that may receive regulatory approval.

Our disclosure controls and procedures may not prevent or detect all errors or acts of fraud.

We are subject to certain reporting requirements of the Exchange Act. Our disclosure controls and procedures are designed to reasonably assure that information required to be disclosed by us in reports we file or submit under the Exchange Act is accumulated and communicated to management, recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC. We believe that any disclosure controls and procedures or internal controls and procedures, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people or by an unauthorized override of the controls. Accordingly, because of the inherent limitations in our control system, misstatements or insufficient disclosures due to error or fraud may occur and not be detected.

Risks Related to Our Charter and Bylaws

Anti-takeover provisions under our charter documents and Delaware law could delay or prevent a change of control, which could limit the market price of our common stock and may prevent or frustrate attempts by our stockholders to replace or remove our current management.

Our fourth amended and restated certificate of incorporation and our second amended and restated bylaws contain provisions that could delay or prevent a change of control of our company or changes in our board of directors that our stockholders might consider favorable. Some of these provisions include:

- a board of directors divided into three classes serving staggered three-year terms, such that not all members of the board will be elected at one time;
- a prohibition on stockholder action through written consent, which requires that all stockholder actions be taken at a meeting of our stockholders;
- a requirement that special meetings of stockholders be called only by the board of directors acting pursuant to a resolution approved by the affirmative vote of a majority of the directors then in office;
- advance notice requirements for stockholder proposals and nominations for election to our board of directors;

- a requirement that no member of our board of directors may be removed from office by our stockholders except for cause and, in addition to any other vote required by law, upon the approval of not less than two-thirds of all outstanding shares of our voting stock then entitled to vote in the election of directors;
- a requirement of approval of not less than two-thirds of all outstanding shares of our voting stock to amend any bylaws by stockholder action or to amend specific provisions of our certificate of incorporation; and
- the authority of the board of directors to issue preferred stock on terms determined by the board of directors without stockholder approval and which preferred stock may include rights superior to the rights of the holders of common stock.

In addition, because we are incorporated in Delaware, we are governed by the provisions of Section 203 of the Delaware General Corporate Law, or DGCL, which may prohibit certain business combinations with stockholders owning 15% or more of our outstanding voting stock. These antitakeover provisions and other provisions in our fourth amended and restated certificate of incorporation and amended and restated bylaws could make it more difficult for stockholders or potential acquirers to obtain control of our board of directors or initiate actions that are opposed by the then-current board of directors and could also delay or impede a merger, tender offer or proxy contest involving our company. These provisions could also discourage proxy contests and make it more difficult for you and other stockholders to elect directors of your choosing or cause us to take other corporate actions you desire. Any delay or prevention of a change of control transaction or changes in our board of directors could cause the market price of our common stock to decline.

Our amended and restated bylaws designate specific courts as the exclusive forum for certain litigation that may be initiated by our stockholders, which could limit our stockholders' ability to obtain a favorable judicial forum for disputes with us.

Pursuant to our amended and restated bylaws, unless we consent in writing to the selection of an alternative forum, the Court of Chancery of the State of Delaware is the sole and exclusive forum for any state law claims for (1) any derivative action or proceeding brought on our behalf; (2) any action asserting a claim of or based on a breach of a fiduciary duty owed by any director, officer or other employee of ours to us or our stockholders; (3) any action asserting a claim pursuant to any provision of the DGCL, our amended and restated certificate of incorporation or our amended and restated bylaws; or (4) any action asserting a claim governed by the internal affairs doctrine, or the Delaware Forum Provision. The Delaware Forum Provision will not apply to any causes of action arising under the Securities Act or the Exchange Act. Our amended and restated bylaws further provide that unless we consent in writing to the selection of an alternative forum, the United States District Court for the District of Massachusetts shall be the sole and exclusive forum for resolving any complaint asserting a cause of action arising under the Securities Act, or the Federal Forum Provision. In addition, our amended and restated bylaws provide that any person or entity purchasing or otherwise acquiring any interest in shares of our capital stock is deemed to have notice of and consented to the Delaware Forum Provision and the Federal Forum Provision; provided, however, that stockholders cannot and will not be deemed to have waived our compliance with the federal securities laws and the rules and regulations thereunder.

We recognize that the Delaware Forum Provision and the Federal Forum Provision in our amended and restated bylaws may impose additional litigation costs on stockholders in pursuing any such claims, particularly if the stockholders do not reside in or near the State of Delaware or the Commonwealth of Massachusetts, as applicable. Additionally, the forum selection clauses in our amended and restated bylaws may limit our stockholders' ability to bring a claim in a judicial forum that they find favorable for disputes with us or our directors, officers or employees, which may discourage the filing of lawsuits against us and our directors, officers and employees, even though an action, if successful, might benefit our stockholders. In addition, while the Delaware Supreme Court ruled, and other state courts have upheld the validity of, that federal forum selection provisions purporting to require claims under the Securities Act be brought in federal court, there is uncertainty as to whether other courts will enforce our Federal Forum Provision. If the Federal Forum Provision is found to be unenforceable, we may incur additional costs associated with resolving such matters. The Federal Forum Provision may also impose additional litigation costs on stockholders who assert that the provision is not enforceable or invalid. The Court of Chancery of the State of Delaware and the United States District Court for the District of Massachusetts may also reach different judgments or results than would other courts, including courts where a stockholder considering an action may be located or would otherwise choose to bring the action, and such judgments may be more or less favorable to us than our stockholders.

The U.S. Congress or the current administration may make substantial changes to fiscal, tax, and other federal policies that may adversely affect our business.

Since the start of the current administration in 2025, there have been significant changes to U.S. trade, healthcare, immigration and government regulatory policy and additional changes are likely. For example, the U.S. government has also imposed substantial tariffs on most countries throughout the world and has further threatened to continue to broadly impose tariffs, which could lead to corresponding punitive actions by the countries with which the U.S. trades. Changes to U.S. policy implemented by the U.S. Congress, the current administration or any new future administration have impacted and may in the future impact, among other things, the U.S. and global economy, international trade relations, unemployment, immigration, healthcare, taxation, the U.S. regulatory environment,

inflation and other areas. Although we cannot predict the impact, if any, of these changes to our business, they could adversely affect our business. Until we know what policy changes are made, whether those policy changes are challenged and subsequently upheld by the court system and how those changes impact our business and the business of our competitors over the long term, we will not know if, overall, we will benefit from them or be negatively affected by them.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds.

During the quarter ended June 30, 2025, we did not have any sales of unregistered securities.

Item 3. Defaults Upon Senior Securities.

None.

Item 4. Mine Safety Disclosures.

None.

Item 5. Other Information.

The following table discloses any officer (as defined in Rule 16a-1(f) under the Securities Exchange Act of 1934, as amended) or director who adopted a Rule 10b5-1 trading arrangement or non-Rule 10b5-1 trading arrangement (as such terms are defined in Item 408 of Regulation S-K) during the three months ended June 30, 2025:

Name and Title	Type of Trading Arrangement	Action Taken (Date of Action)	Duration or End Date	Aggregate Number of Securities to be Sold	Description of Trading Arrangement
Jared Gollob <i>Chief Medical Officer</i>	Trading plan intended to satisfy the affirmative defense conditions of Securities Exchange Act Rule 10b5-1(c)	Adoption (June 2, 2025)	December 31, 2026	111,997	Exercises of vested stock options and sales of shares of the Company's common stock pursuant to the terms of the trading plan

Other than as disclosed above, no other officer or director adopted, modified or terminated a Rule 10b5-1 trading arrangement or non-Rule 10b5-1 trading arrangement (as such terms are defined in Item 408 of Regulation S-K) during the three months ended June 30, 2025.

Item 6. Exhibits.

Exhibit Number	Description
4.1	Form of Pre-Funded Warrant (incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed with the Securities and Exchange Commission on June 27, 2025).
10.1	Registration Rights Agreement among Kymera Therapeutics, Inc. and certain of its stockholders, dated June 26, 2025 (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed with the Securities and Exchange Commission on June 27, 2025).
10.2†	Letter between the Registrant and Genzyme Corporation, dated as of April 10, 2025.
10.3#	Amended and Restated Non-Employee Director Compensation Policy dated June 25, 2025.
31.1	Certification of Principal Executive Officer Pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Principal Financial Officer Pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1*	Certification of Principal Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2*	Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	Inline XBRL Instance Document
101.SCH	Inline XBRL Taxonomy Extension Schema Document
104	Cover Page Interactive Data (formatted as Inline XBRL and contained in Exhibit 101)

* This certification will not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section. Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, except to the extent specifically incorporated by reference into such filing.

Indicates a management contract or any compensatory plan, contract or arrangement.

† Portions of this exhibit (indicated by asterisks) were omitted in accordance with the rules of the Securities and Exchange Commission.

Certain identified information has been excluded from this exhibit because it is both not material and is the type that the registrant treats as private or confidential. Information that was omitted has been noted in this document with a placeholder identified by the mark “[***]”.

Kymera Therapeutics, Inc.
500 North Beacon Street, 4th Floor
Watertown, MA 02472
Attn: Chief Executive Officer

with a copy (which will not constitute notice)
to: Goodwin Procter LLP
Attn: Sarah Solomon
100 Northern Avenue
Boston, MA 02210

By Email and FedEx

April 10, 2025

Re: Amended and Restated Collaboration and License Agreement, dated November 15, 2022 – [*]**

Dear Ladies and Gentlemen,

Reference is hereby made to the Amended and Restated Collaboration and License Agreement, entered into as of November 15, 2022, by and between Kymera Therapeutics, Inc., a corporation organized under the laws of the State of Delaware (“**Kymera**”), and Genzyme Corporation, a corporation organized under the laws of the Commonwealth of Massachusetts (“**Sanofi**”), as amended by that certain Letter, entered into as of November 14, 2023, by and between Kymera and Sanofi, and that certain Letter, entered into as of July 31, 2024, by and between Kymera and Sanofi (the “**Agreement**”). Kymera and Sanofi are referred to in this Letter individually as a “**Party**” and collectively as the “**Parties**.” Capitalized terms used but not defined herein will have the meanings ascribed to such terms in the Agreement.

The Parties desire to collaborate on certain [***] and pursuant to Section 18.5 of the Agreement, the Parties desire to amend the Agreement in accordance with the terms and conditions set forth herein.

In consideration of the foregoing premises and the mutual covenants herein contained, the Parties hereby agree that a new Section 3.2.4 of the Agreement is hereby added as follows:

3.2.4 Sanofi may propose amendments to the Early Development Plan during the Research Term to include [*] in each case that are (a) mutually agreed upon by the Parties and (b) conducted by or on behalf of Sanofi [***]. Sanofi will promptly provide any such proposed amendment to the Early Development Plan to the JRDC for review and discussion. No update or material amendment to the Early Development Plan will be effective unless and until approved by the JRDC in accordance with Section 9.2.2(b); provided that, Sanofi shall have final decision-making authority in the event that such [***].**

The Parties hereby further agree that Section 9.9.2(b)(i) of the Agreement is hereby amended and restated in its entirety as follows:

On a Collaboration Target-by-Collaboration Target basis, prior to the Sanofi Participation Election Effective Date (if any), except as set forth in Article 12, (A) Kymera will have final decision-making authority on all matters, except as to the following matters [***] (B) subject to the terms and obligations set forth in Article 8, each Party will have final decision-making authority with respect to matters concerning [***] and (C) Sanofi shall have final decision making authority on [***].

Except as specifically set forth in this Amendment, the Agreement will continue in full force and effect without change. This Amendment (together with all schedules and exhibits attached hereto) constitutes and contains the complete, final and exclusive understanding and agreement of the Parties and cancels and supersedes all prior negotiations, correspondence, understandings and agreements, whether oral or written, between the Parties respecting the subject matter hereof. No amendment, modification or supplement of any provision of this Amendment will be valid or effective unless made in writing and signed by a duly authorized officer of each of Sanofi and Kymera. No provision of this Amendment will be waived by any act, omission or knowledge of a Party or its agents or employees except by an instrument in writing expressly waiving such provision and signed by a duly authorized officer of the waiving Party. The waiver by either Party of any breach of any provision hereof by the other Party will not be construed to be a waiver of any succeeding breach of such provision or a waiver of the provision itself.

This Amendment, and all claims arising under or in connection therewith, will be governed by and interpreted in accordance with the substantive laws of the State of New York, without regard to conflict of law principles thereof.

Yours Sincerely,

On behalf of Genzyme Corporation

By: /s/ Alyssa Johnsen

Name: Alyssa Johnsen

Title: Global Therapeutic Area Head, Immunology and Oncology Department

Acknowledged and Agreed:

On behalf of Kymera Therapeutics, Inc.

By: /s/ Nello Mainolfi

Name: Nello Mainolfi Title: CEO

KYMERA THERAPEUTICS, INC.

AMENDED AND RESTATED

NON-EMPLOYEE DIRECTOR COMPENSATION POLICY

The purpose of this Non-Employee Director Compensation Policy (the “Policy”) of Kymera Therapeutics, Inc. (the “Company”) is to provide a total compensation package that enables the Company to attract and retain, on a long-term basis, high-caliber directors who are not employees or officers of the Company or its subsidiary (“Outside Directors”). In furtherance of the purpose stated above, all Outside Directors shall be paid compensation for services provided to the Company as set forth below:

Cash Retainers

Annual Retainer for Board Membership: \$40,000 for general availability and participation in meetings and conference calls of our Board of Directors, to be paid quarterly in arrears, pro-rated based on the number of actual days served by the director during such calendar quarter. No additional compensation will be paid for attending individual meetings of the Board of Directors.

Additional Annual Retainer for Chairperson of the Board: \$30,000

Additional Annual Retainer for Lead Independent Director of the Board: \$20,000

Additional Annual Retainers for Committee Membership:

Audit Committee Chair: \$20,000

Audit Committee member: \$10,000

Compensation Committee Chair: \$15,000

Compensation Committee member: \$7,500

Nominating and Corporate Governance Committee Chair: \$10,000

Nominating and Corporate Governance Committee member: \$5,000

Chair and committee member retainers are in addition to retainers for members of the Board of Directors. No additional compensation will be paid for attending individual committee meetings of the Board of Directors.

Equity Retainers

Initial Award: An initial, one-time stock option award (the “Initial Award”) to purchase 28,000 shares will be granted to each new Outside Director upon his or her election to the Board of Directors, which shall vest in 36 equal monthly installments over three years from the date of grant, provided, however, that all vesting shall cease if the director resigns from the Board of Directors or otherwise ceases to serve as a director of the Company. The Initial Award shall expire ten years from the date of grant, and shall have a per share exercise price equal to the Fair Market Value (as defined in the Company’s 2020 Stock Option and Incentive Plan) of the Company’s common stock on the date of grant.

Annual Award: On each date of each Annual Meeting of Stockholders of the Company (the “Annual Meeting”), each continuing Outside Director, other than a director who has received an Initial Award in the same calendar year of the Annual Meeting for a particular year, will receive an annual stock option award (the “Annual Award”) to purchase 16,000 shares, which shall vest in full upon the earlier of (i) the first anniversary of the date of grant or (ii) the date of the next Annual Meeting; provided, however, that all vesting shall cease if the director resigns from the Board of Directors or otherwise ceases to serve as a director, unless the Board of Directors determines that the

circumstances warrant continuation of vesting. Such Annual Award shall expire ten years from the date of grant, and shall have a per share exercise price equal to the Fair Market Value (as defined in the Company's 2020 Stock Option and Incentive Plan) of the Company's common stock on the date of grant.

Value: For purposes of this Policy, "Value" means with respect to (i) any stock option award, the grant date fair value of the option (i.e., Black-Scholes Value) determined in accordance with the reasonable assumptions and methodologies employed by the Company for calculating the fair value of options under Financial Accounting Standard Board ("FASB") Accounting Standards Codification ("ASC") Topic 718; and (ii) any award of restricted stock or restricted stock units the product of (A) the average closing market price on Nasdaq Global Market (or such other market on which the Company's common stock is then principally listed) of one share of the Company's common stock over the trailing 30-day period ending on the last day of the month immediately prior to the month of the grant date, and (B) the aggregate number of shares of common stock underlying such award.

Sale Event Acceleration: All outstanding Initial Awards and Annual Awards held by an Outside Director shall become fully vested and exercisable upon a Sale Event (as defined in the Company's 2020 Stock Option and Incentive Plan).

Expenses

The Company will reimburse all reasonable out-of-pocket expenses incurred by non-employee directors in attending meetings of the Board of Directors or any committee thereof.

Maximum Annual Compensation

The aggregate amount of compensation, including both equity compensation and cash compensation, paid by the Company to any Outside Director in a calendar year for services as an Outside Director period shall not exceed \$750,000; provided, however, that such amount shall be \$1,000,000 for the calendar year in which the applicable Outside Director is initially elected or appointed to the Board of Directors; (or such other limits as may be set forth in Section 3(b) of the Company's 2020 Stock Option and Incentive Plan or any similar provision of a successor plan). For this purpose, the "amount" of equity compensation paid in a calendar year shall be determined based on the grant date fair value thereof, as determined in accordance with FASB ASC Topic 718 or its successor provision, but excluding the impact of estimated forfeitures related to service-based vesting conditions.

Adopted August 11, 2020, subject to the effectiveness of the Company's Registration Statement on Form S-1.

Amended and Restated on January 17, 2022.

Amended and Restated on March 27, 2024.

Amended and Restated on June 25, 2025

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report of Kymera Therapeutics, Inc. (the "Company") on Form 10-Q for the period ending June 30, 2025 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 11, 2025

By: _____
/s/ Nello Mainolfi, Ph.D.
Nello Mainolfi, Ph.D.
President and Chief Executive Officer
(Principal Executive Officer)

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report of Kymera Therapeutics, Inc. (the "Company") on Form 10-Q for the period ending June 30, 2025 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 11, 2025

By: _____
/s/ Bruce Jacobs, CFA, MBA
Bruce Jacobs, CFA, MBA
Chief Financial Officer
(Principal Financial Officer)
